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SEP 16 1937
U. S. Department of Agriculture

Fall, 1937 Catalog of
Hardy Perennial Plants

Wholesale Only

The Joseph F. Martin Company
Seedsmen and Nurserymen
Painesville Ohio



INSURE

For Next Summer's Profits

**Plant Perennials
NOW**





THE JOSEPH F. MARTIN CO.

SEEDSMEN AND NURSERYMEN

PAINESVILLE, OHIO

P. C. PRATT
Manager Seed Department

My Dear Friend:-

Ever since we started to grow perennial plants, we have grown strictly for the wholesale trade. Never in our history have we sold to your retail customers, in other words when you buy from us, you are assured that we, as your wholesale growers of fine quality plants, do not come into competition with you on your retail sales.

Our plants are backed by my entire life's experience of growing only the worthwhile items. This experience, coupled with a keen desire to supply you with the best possible material, suggests the Joseph F. Martin Company as a dependable source for your hardy plant needs.

Sincerely yours,

Joseph F. Martin



*When Flowers Are Scarce
Here Is the Answer*

An artistic Bon Voyage Basket arrangement of Delphinium with various other hardy flowers. Please note center piece trimmed with ribbons can be removed from basket and worn as a corsage while traveling.

New and Scarce Perennials

Here we are bringing to your special attention an assortment of plants which are ordinarily scarce. We have made special effort and propagated good quantities of these items, everyone being a real worthy plant. If you have had difficulty in purchasing them in the past, we assure you that we can at this time take care of your requirements.



A New and Unusual Forcing Item

The gorgeous vase was made with Armeria Glory of Holland and Artemesia Silver King. These new Armerias force wonderfully well for winter cuttings.

ARMERIA FORMOSA NEW HYBRIDS

For some time past there has been an active demand for a mixture of the dark, bright colors in Armeria, while the strains available up to now have been composed mostly of the light shades. This new strain gives us the shades of bright pinks, coral red, light red, violet and purple which have been lacking. The numerous flowers are large and ball shaped, borne on strong, 16 inch upright stems, excellent for cutting besides making a gay splash of color in the rockery in early summer. Perfectly hardy. We recommend this Armeria to all gardeners.

Per 10, \$2.00; Per 100, \$15.00

ARMERIA BEE'S RUBY

June flower beds offer nothing more striking. This Armeria grows to a height of 18 to 24 inches. On the tip of each stem are produced bright red flowers about 2 inches in diameter. In addition to garden value, the flowers are also very attractive in floral designs. Until now they were not obtainable in quantity in the wholesale trade. We have a nice supply ready for shipment this fall and next spring. If you are looking for something unusual here is a plant worthy of your consideration.

Per 10, \$2.00; Per 100, \$15.00

ASTER STAR OF WARTBURG

In a planting of perennials this Aster stands out by itself. In May and June it produces large lilac blue flowers with a striking orange center on 12 to 14 inch stems. The flowers are very valuable for cutting and will last a long while inside. Just recently it has been tried out for forcing and has proved to be a real profit provider during the winter months. We recommend you make your outdoor planting in early fall; for forcing purposes we will ship from December 1st on frost cured clumps ready for benching.

Per 10, \$2.00; Per 100, \$15.00

DELPHINUM

BLUE GROTTO. A good strong growing variety of the Belladonna type. The florets are large deep blue, enriched with a royal purple bee with a creamy white center. The effect is lighter than Lamar-tine.

Per 10, \$2.00; Per 100, \$15.00

A FEW OUTSTANDING PRIMULAS

ANISIDORA. Flower of rich crimson with yellow zone, 1½ ft.

Per 10, \$2.00; Per 100, \$15.00

AURICULA PRIZE FLOWERED GIANT MIXED. Greatly improved strain of many choice shades. An excellent rock garden species growing to a height of about four to six inches. The florets are arranged in rounded heads.

Per 10, \$1.50; Per 100, \$10.00

BEESIANA. Free flowering variety, velvety purple with yellow eye, 2 ft.

Per 10, \$2.00 Per 100, \$15.00

LISSADELL HYBRID, RED HUGH. Bright orange red, 1 ft.

Per 10, \$2.50; Per 100, \$20.00

PULVERULENTA. Rosey purple flowers. Grows to a height of about 20 inches.

Per 10, \$2.00; Per 100, \$15.00

For Complete List of Varieties, See Pg. 35

JAPANESE IRIS BLUE RIVER (MARTIN)

Our own introduction. We consider this one of the best deep blue, multi-petaled Japanese Iris in cultivation. It has ten petals and high tufted center; the white stigmas are tipped blue, the base of each petal is bright gold. This is really a very worthwhile novelty. We urge you to give it a trial; we are sure you will be proud of it in your perennial plantings.

Per 10, \$5.00; Per 100, \$40.00

ARMERIA GLORY OF HOLLAND

While Bee's Ruby is bright red, this variety is a good clear pink, making an ideal companion for the preceding. Flowers are about the same size. For vases or floral baskets these two varieties are very valuable. We recommend that you make a planting of both.

Per 10, \$2.00; Per 100, \$15.00

Gypsophila Bristol Fairy

Due to large scale production, we have for some years been a recognized source of supply for quality Bristol Fairy, both the field grown roots and pot plants. This fall our field grown roots are exceptional values. If you are planning on making a fall planting, we recommend that you do so early since it is very necessary that the plants become well established in order to cut good crops of flowers next year.

Strong field grown roots, Per 10, \$2.50; Per 100, \$20.00

Note:—We are also booking orders now for 3" Pot Plants for spring 1938 delivery. Price. Per 10, \$2.00; Per 100, \$15.00.



Gypsophila Repens Bodgeri

This plant is enjoying an ever increasing popularity. Since it is an ever-bloomer, it is possible to cut flowers with 8 to 12 inch stems throughout the entire summer, very often when other Gypsophilas are off crop. Bodgeri is also a very pretty little border plant, producing double white flowers which later turn to shell pink.

Strong field grown roots, Per 10, \$2.50; Per 100, \$20.00

Note:—We are also booking orders now for strong established 2" pot plants for spring 1938 delivery. Per 10, \$2.00; Per 100, \$15.00.

Wholesale Hardy Plant Catalog

We Grow Quality Field Grown Plants for the Wholesale Trade Only ∴ We Do Not Sell to Your Retail Customers

ACHILLEA Milfoil or Yarrow

Very showy in flower gardens and also valuable plants for florists' use. Flowers of the white varieties are ideal for fillers in almost any type of floral design. Achilleas flower from the first of June throughout the entire month of July and should the early flowers be cut they will continue practically all summer. Varieties like the Filipendulas are suitable for use as main flowers in basket work.

AGERATUM YELLOW. Sweet scented, yellow flowers in corymbs. Height about 2 feet.

Per 10, \$1.50; Per 100, \$10.00

AIZOON. The foliage resembles Ageratum. These are quite distinct from all other Achilleas producing white flowers of a good size in May and June on stems 8 inches in length.

Per 10, \$1.50; Per 100, \$10.00

BOULE DE NEIGE (Ball of Snow). An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels.

Per 10, \$1.00; Per 100, \$7.00

CLAVENNAE (R). Silvery foliage, white flowers. Good for wall gardens. 6 inches.

Per 10, \$1.50; Per 100, \$10.00

FILIPENDULINA. This fine plant from the shores of the Caspian Sea grows 2 to 3 feet high, flowers bright yellow, in flat heads, and with lace-like foliage. June to September. Nice to plant among shrubbery, evergreens, or for back border, also a good flower for basket work.

Per 10, \$1.50; Per 100, \$10.00

FILIPENDULA HULAPOLICE STRAIN. Recently brought to America from the Holy Land. This new strain blooms a solid month earlier than other varieties of its type. It grows to a height of 4 to 5 feet, producing large heads of light lemon yellow flowers, which are very attractive in large floral designs. They can also be dried and used throughout the year.

Per 10, \$2.00; Per 100, \$15.00

FILIPENDULA PARKER'S VARIETY. Showy large yellow corymbs on tall plants, 4-5 ft.

Per 10, \$1.50; Per 100, \$10.00

MILLEFOLIUM CERISE QUEEN. Cherry red, brighter than Rosea, 2 ft.

Per 10, \$1.00; Per 100, \$7.00

MILLEFOLIUM ROSEUM (Rosy Milfoil). Finely cut deep green foliage, pink flowers in dense heads and found all summer. Suitable for general use. 12 inches high.

Per 10, \$1.00; Per 100, \$7.00

MONT BLANC. A variety in every manner and form the same as "The Pearl," but size of blooms larger. Better and stronger stems. Darker green foliage.

Per 10, \$1.00; Per 100, \$7.00

PERRY'S WHITE. 1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.

Per 10, \$1.00; Per 100, \$7.00

PTARMICA, FL. PL. "THE PEARL." Pure white flowers borne in the greatest profusion on strong erect stems the entire summer, 2 feet high. As a summer cut flower it is of great value. An excellent variety for use in sprays.

Per 10, \$1.00; Per 100, \$7.00

TOMENTOSA AUREA. A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border. While it grows naturally on dry rocky soil, it has done fine on lower and more moist levels. Six to twelve inches.

Per 10, \$1.00; Per 100, \$7.00



This dainty little vase is Achillea, Perry's White and Geum Mrs. Bradshaw. The pure white of the Achillea in combination with the bright scarlet Geum creates a very pleasing harmony.

ACTINEA Lakeside Daisy

HERBACEA. Has yellow Daisy-like flowers 2 inches in diameter on 6 inch stems from tufty bunches of foliage. Blooms in May.

Per 10, \$2.00; Per 100, \$15.00

ADENOPHORA

LILIFOLIA. Dark blue bell-shaped sweet scented flowers in pyramidal panicles. Height about 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

AEGOPODIUM

VARIEGATUM. Variegated foliage. Umbels of pretty white flowers are produced in June.

Per 10, \$1.50; Per 100, \$10.00

AETHIONEMA

CORIDIFOLIUM (Lebanon Candytuft). Grows to a height of 4 to 10 inches. Flowers light or rosy lilac in short dense racemes.

Per 10, \$1.75; Per 100, \$12.00

GRANDIFLORA. Shrub-like perennial, producing numerous dense spikes of rose-colored flowers. 1½ feet.

Per 10, \$1.75; Per 100, \$12.00

PERSICUM. Strong, twiggy bushes, covered with long, slender spikes of rosy pink flowers. Height 6 in. June-July.

Per 10, \$1.75; Per 100, \$12.00

AJUGA Bugle

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches.

REPTANS. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage.

Per 10, \$1.50; Per 100, \$10.00

REPTANS ALBA. A white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

REPTANS VARIEGATA. Rosettes of palest green and white. Short spikes of light blue flowers. Very effective.

Per 10, \$2.00; Per 100, \$15.00

5 Plants of one variety sold at 10 rate;
25 plants of one variety at 100 rate.

AGROSTETMMA**Rose Campion**

FLOS JOVIS. Neat border plant with bright carmine rose flowers, 15-18 inches.
Per 10, \$1.00; Per 100, \$7.00

HYBRIDA WALKERI. Brilliant rosy purple, 2-2½ ft.
Per 10, \$1.00; Per 100, \$7.00

ALYSSUM**Rock Madwort**

Very popular early flowering perennials of easy culture, and very free flowering. They all like a well drained soil and sunny position. Useful in the border as well as in the dry wall or rock garden. This genus includes some of the prettiest and most showy spring and early summer blooming plants.

ARGENTEUM. Dense growth. Leaves silvery beneath, flowers yellow, in clustered heads, all summer. Height about 15 inches.

Per 10, \$1.00; Per 100, \$7.00

SAXATILE COMPACTUM. Dwarf Golden Tuft, Basket of Gold. Very compact. One of the showiest of Spring flowers. Height 9 to 12 inches. April and May.

Per 10, \$1.00; Per 100, \$7.00

SAXATILE, SILVER QUEEN (R). Sulfur yellow, the palest shade.

Per 10, \$1.50; Per 100, \$10.00

SERPILLIFOLIUM. Very dwarf 4 to 5 inches high, with racemes of pale yellow flowers, and rough hoary leaves. Charming for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

ROSTRATUM. Prostrate almost shrubby variety, hoary grey all over. Flowers pale yellow, in unbranched heads. Blooms May to July. Height 1 foot.

Per 10, \$1.00; Per 100, \$7.00

AMSONIA

TABERNAEMONTANA. 2 to 3 feet. Late May and early June. Small and numerous flowers of light blue in panicles. Smooth foliage, fine for the hardy border, or planting among shrubbery.

Per 10, \$1.75; Per 100, \$12.00

ANCHUSA, Sea Bugloss

A race or intensely blue flowering plants. Invaluable for the border. Grows in common soil.

ITALICA DROPMORE. An interesting border plant 3 to 4 feet high, with pretty gentian blue flowers in Spring. A favorite with all who see it. One of the best blue perennials.

Per 10, \$1.50; Per 100, \$10.00

ITALICA FELTHAM PRIDE. Very fine new strain, much more dwarf and compact than other varieties. Excellent for massing in the border. Height 2 to 3 feet. Blue flowers.

Per 10, \$1.50; Per 100, \$10.00

MYOSOTIDIFLORA (Forget Me Not Flowered Bugloss). Height 1½ feet when in bloom, during April and May, making a tidy, compact plant, entirely lacking of the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the forget-me-not, but borne in branchy sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. An effective rock plant for shady places.

Per 10, \$1.75; Per 100, \$12.00

ITALICA OPAL. Light blue, 3-4 ft.

Per 10, \$1.75; Per 100, \$12.00

ITALICA, PICOTEE. Blue and white flowers.

Per 10, \$1.75; Per 100, \$12.00

ALLIUM

CYANEUM. Little heads of blue flowers produced on plants that grow to a height of about 9 inches. Very desirable rock garden plant.

Per 10, \$1.50; Per 100, \$10.00

PULCHELLUM. Pretty clusters of rosy-lilac flowers in August. Height about 15 inches.

Per 10, \$1.50; Per 100, \$10.00

ANTENNARIA

MARGARITACEA. Everlasting flowers, white, 2 ft.

Per 10, \$1.75; Per 100, \$12.00

ROSEA. Flat rosettes of silvery foliage with rose colored blooms on 8 inch stems.

Per 10, \$1.75; Per 100, \$12.00

ANTHEMIS**Hardy Marguerite**

Useful border plants bearing a wealth of nice flowers for cutting, daisy-like and bright. Best in sunny places on light rather dry soil.

KELWAYII (Hardy Marguerite). Two feet Daisy like yellow blossoms, produced all summer. Excellent for cutting.

Per 10, \$1.00; Per 100, \$7.00

MONTANA (R). Dwarf species, many pure white flowers, 1 ft.

Per 10, \$1.00; Per 100, \$7.00

TINCTORIA (Kelway's Variety). Handsome finely cut foliage, and daisy-like yellow flowers produced all summer. Succeeds well in the poorest soil, excellent for cut flowers.

Per 10, \$1.00; Per 100, \$7.00

TINCTORIA NEW HYBRIDS. Shades of yellow, golden and white flowers. Very useful for the border.

Per 10, \$1.50; Per 100, \$10.00

TINCTORIA PERRY'S VARIETY. Nicely formed bushes 15 to 18 inches in height with Fern-like foliage covered from June to October with large, well-shaped golden yellow daisies, nearly 3 inches across. Valuable for cutting.

Per 10, \$1.50; Per 100, \$10.00

ANEMONE JAPONICA**Japanese Windflower**

These beautiful windflowers are among the most important hardy plants. While they begin blooming in August they are more especially valuable on account of their continuing in full beauty till cut down by hard frost. They are all excellent for cutting, lasting in good condition for many days. The plants grow two to three feet high, are perfectly hardy if given the protection of two or three inches of leaves or litter during the winter months. They grow rapidly and are profuse in bloom gaining strength and beauty each year.

ALBA. Purest single white with yellow center.

Per 10, \$1.75; Per 100, \$12.00

ALICE. Large flowers of rose-pink, lilac center; excellent new variety. The best and strongest grower of all the pinks.

Per 10, \$1.75; Per 100, \$12.00

JAPONICA RUBRA. Beautiful rosey-red with bright yellow stamens.

Per 10, \$1.75; Per 100, \$12.00

QUEEN CHARLOTTE. Abundant semi-double flowers, broad and perfectly formed; color, La France pink; height, two to three feet.

Per 10, \$1.75; Per 100, \$12.00

RICHARD ARENDS. Large white flowers with lilac or pink tint.

Per 10, \$1.75; Per 100, \$12.00

SEPTEMBER CHARM. Silvery rose. Very early and free flowering.

Per 10, \$1.75; Per 100, \$12.00

ANEMONE SPECIES

HUPHENSIS. A perfect little gem closely allied to Anemone Japonica which in a miniature form it resembles. The plant grows from 18 to 24 inches high and from early in August until late in Autumn produces an abundance of flowers about 1½ inches in diameter of a pleasing mauve rose.

Per 10, \$1.75; Per 100, \$12.00

PULSATILLA. Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border

Per 10, \$1.75; Per 100, \$12.00

PULSATILLA RUBRA. Of dwarf habit with reddish purple flowers.

Per 10, \$1.75; Per 100, \$12.00

PULSATILLA ALBA. Beautiful creamy-white flowers in early spring.

Per 10, \$1.75; Per 100, \$12.00

SYLVESTRIS. This is one of the best in moist sandy soils. Bears good sized delicate white flowers on long stems. Blooms late May.

Per 10, \$1.75; Per 100, \$12.00



Anchusa, Myosotidiflora

July and August Cut Flowers

In answer to many requests we have arranged a special listing of such perennials that will give you desirable cut flowers throughout the months of July and August. If you are one who is having difficulty in securing flowers throughout these months please check the selected list on Page 39.

Aquilegia or Columbine

ALPINA. Grows about a foot high, having dark blue flowers. A beautiful short spurred form. Very rare.

Per 10, \$1.00; Per 100, \$7.00

ALPINA BLUE. TRUE DWARF STRAIN. One of the very few good dwarf Aquilegias. Only 9 to 10 inches high with dainty blue short spurred flowers.

Per 10, \$1.50; per 100, \$10.00

BEE'S HYBRIDS. Beautiful mixture of colors, large flowers.

Per 10, \$1.50; Per 100, \$10.00

CANADENSIS. (American Wild Columbine; Honeysuckle). It flowers early, next after the oxysepala, and few of our wild flowers are better suited to the rock garden than this. Flowers an inch or more long, red and yellow are borne in abundance. Very graceful and attractive plant. It seems to do well in any garden soil both in sun and shade. 18 to 24 inches.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA (Golden Columbine). Very slender, dainty, long-spurred Columbine of a golden yellow color, blooming later than the long-spurred hybrids. Late June and July. Attains a height of 2½ to 3 feet. While we do not guarantee the color a large percentage comes true to form.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA ALBA. A white form of the above.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA SILVER QUEEN. Improved long spurred white. The best pure white.

Per 10, \$1.50; Per 100, \$10.00

COERULEA. Violet blue and white, long spurs, the finest species. Rocky Mountain blue Columbine.

Per 10, \$1.50; Per 100, \$10.00

COERULEA CUPREA "COPPER QUEEN." Coppery-red with dark spurs, anthers straw-colored changing to white.

Per 10, \$1.50; Per 100, \$10.00

COERULEA, MRS. M. NICHOLLS. An improved Coerulea Blue, a stronger grower with larger long spurred blooms.

Per 10, \$1.50; Per 100, \$10.00

CRIMSON STAR. This is an entirely new Aquilegia. It is by far the most striking crimson with white corolla. Because of its bright color, we believe that our customers will find this variety of great value either in border plantings or for cut flower use.

Per 10, \$2.00; Per 100, \$15.00

DOBBIE'S IMPERIAL HYBRIDS. A very fine assortment by a European hybridizer which will be sure to charm you by its beauty.

Per 10, \$1.50; Per 100, \$10.00

GLANDULOSA MAJOR. Dark violet with white corolla, 3 ft.

Per 10, \$1.00; Per 100, \$7.00

The Columbines are among the most elegant and beautiful hardy plants, producing their graceful long-spurred flowers on stems rising two feet or more above the beautifully divided foliage, and should be planted wherever their presence will serve to lighten up a too stiff and formal planting. Taken as a whole they are one of the most important parts of the hardy garden. The following varieties are all suitable for cutting and are attractive when used with other flowers.



MARTIN'S LONG-SPURRED HYBRID AQUILEGIA
Vigorous Plants, With a Wonderful Color Assortment

GRANDIFLORA ALBA. (Chrysantha Silver Queen). Long spurred, white.

Per 10, \$1.00; Per 100, \$7.00

JAETSCHUAL. A lovely large flowered yellow with most attractive Peach Red long spurs, an extra good variety. 36 inches.

Per 10, \$1.00; Per 100, \$7.00

LONG SPURRED BLUE SHADES. This is a variation of blue shades, colors running practically all shades of blues.

Per 10, \$1.00; Per 100, \$7.00

LONG SPURRED ROSE QUEEN

Per 10, \$1.50; per 100, \$10.00

LONG SPURRED SNOW QUEEN

Per 10, \$1.50; per 100, \$10.00

MARTIN'S OWN STRAIN

LONG SPURRED HYBRIDS. We offer an unusually choice strain of these lovely hybrids, ranging in color tones from creamy white and yellow to bronze red and blue shades. No two plants resemble each other in color, and the combination of shades found in this selection defies description. See illustration.

Per 10, \$1.00; Per 100, \$7.00

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$1.50; Per 100, \$10.00

NIVEA GRANDIFLORA. A fine semi-double white. Robust variety, profuse bloomer.

Per 10, \$1.00; Per 100, \$7.00

Dwarf Varieties for the Rock Garden

All Aquilegias are suitable rock garden subjects but the following varieties are perhaps the best for that purpose. They are, of course, for border plantings as well.

AKITENSIS. A miniature little Aquilegia, only 6 inches tall with small delicate blue flowers.

Per 10, \$2.00; per 100, \$15.00

EDELWEISS NANA COMPACTA. New erect growing variety with large snow white flowers.

Per 10, \$1.50; Per 100, \$10.00

FLABELLATA. Dwarf compact variety with blue flowers tipped white.

Per 10, \$1.00; Per 100, \$7.00

RED RIDING HOOD. New double variety with calyx of old rose over a pure white double corolla. Very attractive.

Per 10, \$1.50; Per 100, \$10.00

IMPORTANT --- Please Read

All perennials are perishable. Therefore, express shipments are advisable. Upon receipt, plants should be immediately unpacked and checked. **We guarantee safe arrival only.** If you are not ready to plant them in their permanent places, they should be heeled in, in an upright position, and the roots kept moist until they are planted. This method will keep your plants in prime condition.

ARABIS**White Rockcress**

ALPINA. One of the most desirable of the very early Spring flowering plants for the rock garden, but does equally well in the low border, forming a dense carpet of pure white flowers. It is nice for cutting and lasts a long time in bloom.

Per 10, \$1.00; Per 100, \$7.00

ALPINA FL. PL. Double white Rock Cress. Flowers in April-June. Height about 8 inches, very fine rock plant.

Per 10, \$1.50; Per 100, \$10.00

AUBRIETIODES. Neat and compact with fine rose colored flowers.

Per 10, \$1.50; Per 100, \$10.00

BILLIARDIERI ROSEA. Pink flowering, dwarf type. Height eight to nine inches.

Per 10, \$1.50; Per 100, \$10.00

ALPINUS NANA COMPACTA. Dwarf white, very pretty.

Per 10, \$1.00; Per 100, \$7.00

ALPINA ROSEA. Similar in habit to Alpina. The flowers are a delicate pale pink.

Per 10, \$1.50; Per 100, \$10.00

ARENARIA**Sand Wort**

GRANDIFLORA (R). Beautiful with large pure white flowers in spring, trailing.

Per 10, \$1.50; Per 100, \$10.00

LARICIFOLIA. Rather large white flowers. Very good plant for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

MONTANA. Very desirable evergreen trailing plant, forming a dense carpet of foliage and covered with large white flowers in Spring. Excellent for the rockery.

Per 10, \$1.50; Per 100, \$10.00

VERNA. Charming species with large white flowers, free and continuous bloomer, first-rate rock or edging plant in dry soils.

Per 10, \$1.50; Per 100, \$10.00

VERNA CAESPITOSA. Like green moss will grow between stepping stones. Excellent for rock garden, covered with little white flowers in early Spring.

Per 10, \$1.50; Per 100, \$10.00

ASCLEPIAS**Butterfly Weed**

TUBEROSA. Very showy native plants, about 2½ feet high producing flowers of brilliant orange-scarlet during July and August. Nice for cutting.

Per 10, \$1.00; Per 100, \$7.00

If you have not used perennials for forcing we are convinced that you have missed additional profits. We recommend that you check our list on Page 40, where we are suggesting only tried out excellent forcing material.

ARMERIA**Sea Pink or Thrift**

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems, from 9 to 12 inches high. They flower more or less continuously from early spring until late in the fall. Very useful in the rockery as well as in the border.

BEE'S RUBY—See Page 3

CEPHALOTES RUBRA. Deep pink flowers freely produced from a neat cushion-like plant. Height 8 to 10 inches.

Per 10, \$1.50; Per 100, \$10.00

DRACUANLEA. Dwarf, compact, very desirable for edging rock gardens or for use anywhere where real low plants on the evergreen order are desired.

Per 10, \$1.50; Per 100, \$10.00

FORMOSA HYBRIDA (R). Shades of rose and pink—good sized flowers on stems 2 ft. high.

Per 10, \$1.00; Per 100, \$7.00

FORMOSA NEW HYBRIDS. See Page 3.

GLORY OF HOLLAND—See Page 3

LAUCHEANA. Bright rosey red. Height 3 to 6 inches. May-June.

Per 10, \$1.50; Per 100, \$10.00

MARITIMA SPLENDENS, (Statice Armeria). Rosy magenta flowers on 1 ft. stems.

Per 10, \$1.50; Per 100, \$10.00

ARTEMESIA

A most useful class of plants, either for the border or for filling in among the shrubbery.

GLOBIFOLIA. Resembles the variety Silver King, but it has been said that Globifolia holds the color and foliage a little longer.

Per 10, \$1.50; Per 100, \$10.00

LACTIFLORA. An excellent hardy border plant, producing large, branching panicles of sweet scented, creamy white flowers, excellent for cutting. Three to four feet. August-September. A perennial you should have on hand for bouquets.

Per 10, \$1.00; Per 100, \$7.00

LUDOVICIANA. Extra fine, silvery-grey foliage, low growing.

Per 10, \$1.00; Per 100, \$7.00

PURSHIANA. Stems and leaves white-wooly, very decorative. Flowers white.

Per 10, \$1.00; Per 100, \$7.00

SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. Florists in our districts paid high prices for their supplies last winter. It is a showy plant in the perennial border or among shrubbery. Height 30 inches.

Per 10, \$1.00; Per 100, \$7.00

SILVER QUEEN. Like Silver King, only it is a much sturdier grower, producing longer and stronger stems. In our nurseries it seems to make larger, bushier plants.

Per 10, \$1.50; Per 100, \$10.00

TELLERIANA, (Old Woman). Deeply cut silvery white foliage. Much used in carpet bedding. 18 inches.

Per 10, \$1.00; Per 100, \$7.00

ASTILBE**Spirea Astilbe**

AMERICA. An early lilac-pink Astilbe that blooms profusely. Its delicate color and the size of its flower trusses make it an outstanding forcing plant for Spring sales. As a garden flower it is a great favorite. Planted in rich moist soil this plant will draw the eyes of everyone while it blooms and it has attractive foliage the year round. America blooms about two weeks earlier than the average Astilbe.

Per 10, \$3.00; Per 100, \$25.00

AMETHYST. Well branched spikes of deep violet-purple. End of June. An interesting garden variety.

Per 10, \$3.00; Per 100, \$25.00

BETSY CUPERUS. Splendid new variety growing 5 feet high. The fine drooping flower spikes, 2 feet long, show in summer during some weeks a great number of white flowers with pink centers.

Per 10, \$3.00; Per 100, \$25.00

BREMEN. Develops into large clumps producing 8 to 12 heavy spikes of dark salmon-carmine flowers about 12 to 14 inches in height. Our planting attracted a great deal of attention when they were in flower. A trial will certainly convince you that there is something new and attractive in Astilbes. Strong established clumps.

Per 10, \$3.50; Per 100, \$30.00

GLORIA. The latest of all forcing Astilbes—a little taller and a little more prolific than the average. Its deep rose-pink flowers make a grand showing in any arrangement. As a garden flower they punctuate any planting remarkably and for summer cut flowers they make up well with pink or white Hardy Carnations, Achillea Perry's White or Gypsophila.

Per 10, \$3.00; Per 100, \$25.00

GRANAT. Strong, much divided, flower spikes, with dark crimson-red flowers, quite a unique color.

Per 10, \$3.00; Per 100, \$25.00

KRIENHILDE. A fine variety with feathered spikes of salmon-pink flowers. Nice for cutting and very attractive in the garden.

Per 10, \$3.00; Per 100, \$25.00

GLORIA PURPUREA. Some years ago, we found in our nurseries a wonderful sport of Astilbe Gloria with much darker flowers and dark brown foliage which can be offered as a good novelty.

Per 10, \$3.00; Per 100, \$25.00

NEWPORT PINK. Strong vigorous grower, producing large heads of flowers on erect stems 18 to 24 inches in length. Color is a salmon pink.

Per 10, \$3.00; Per 100, \$25.00

PINK PEARL. Delicate pink. Height three feet. A good forcing variety.

Per 10, \$3.00; Per 100, \$25.00

PEACHBLOSSOM. A beautiful peachblossom pink. Plant is very compact and thrifty and usually produces from four to seven large flower trusses. Blooms two weeks earlier than the mid-season varieties. An excellent forcing variety for pre-Easter sales.

Per 10, \$3.00; Per 100, \$25.00

QUEEN ALEXANDRA. Flowers a bright pink. Plants grow quite broad and stocky throwing up numerous large flower trusses. It is a mid-season variety that forces supremely well in the greenhouse. It is an outstanding favorite with many florists for Easter business.

Per 10, \$3.00; Per 100, \$25.00

QUEEN OF HOLLAND. Flowers a blush-white. Very good for forcing.

Per 10, \$3.00; Per 100, \$25.00

Hardy Asters

Michaelmas Daisies

For a grand show of flowers the Hardy Asters throughout the fall months are in a class by themselves. The assortment of varieties in cultivation today is such that you can have them in your garden ranging in height from six inches to three feet. This variation in the growth of the different varieties makes it possible for you to have Asters either for a border around a perennial planting or for the center of your perennial bed. In addition to their beauty in garden plantings, practically all are suitable for cutting purposes as they make up well with various other fall flowers.

ABENDROTHER. 2½ feet. Very effective rosey red flowers.

Per 10, \$1.50; Per 100, \$10.00

BARR'S PINK. This is of the Novae Angliae type, a strong vigorous grower forming shapely plants from four to five feet tall, the finest bright pink.

Per 10, \$1.50; Per 100, \$10.00

BLUE GEM. One of the most decorative free flowering rich blue varieties, probably the nearest approach to a true blue.

Per 10 \$1.50; Per 100 \$10.00

CHAS. WILSON. A bright red which no doubt will become very popular. Grows to a height of 3' and is considered very good.

Per 10, \$2.00; Per 100, \$15.00

CLIMAX. One of the best and showiest, with large pyramidal spikes of large light lavender blue flowers. Very free. 5 feet.

Per 10, \$1.50; Per 100, \$10.00

CLIMAX WHITE. Large pure white.

Per 10, \$1.50; Per 100, \$10.00

ENFANTE DE VITRIS. Pale lilac.

Per 10, \$1.50; Per 100, \$10.00

FELTHAM BLUE. A pretty aniline blue. Very free.

Per 10, \$1.50; Per 100, \$10.00

HIGHLAND MORN. Delicate light blue flowers. Height about 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

LARGE FLOWERING HYBRIDS. Where a variation of colors is desired this strain is very satisfactory. It is a large flowering type and the colors run from light to darker shades of blue. Grows to a height of about 30 inches.

Per 10, \$1.50; Per 100, \$10.00

MONS. Distinct reddish violet; a very showy type of refined character, useful in autumn hampers, and in general bouquets.

Per 10, \$1.50; Per 100, \$10.00

MT. EVEREST. A wonderful white Aster of exceptional value forming tall, well-shaped, pointed pyramids with an abundance of lateral growth flowering right down to the ground. Flowers in September and grows to a height of about 3 to 4 ft.

Per 10, \$2.00; Per 100, \$15.00

MRS. McCUDDEN. Mauve.

Per 10, \$1.50; Per 100, \$10.00

MRS. RAYNOR. Elegant large blooms of a very deep red shade.

Per 10, \$1.50; Per 100, \$10.00

NOVAE ANGLIAE. Bright purple violet. 4 feet.

Per 10, \$1.50; Per 100, \$10.00

NOVAE-ANGLIAE ROSEUM SUPERBUM. A profuse bloomer, color of blooms almost red.

Per 10, \$1.50; Per 100, \$10.00

QUEEN MARY. Flowers are dark sky-blue and frilled. Plant is of the Climax type, but with more lateral branches. It is one of the best of the Novi Belgii type yet introduced. A splendid variety for cutting. Height 4 feet.

Per 10, \$1.50; Per 100, \$10.00

SAM BANHAM. Large feathery pure white, one of the earliest. 3 feet.

Per 10, \$1.50; Per 100, \$10.00

STAR OF WARTBURG—See Page 3

ST. EGWIN. Beautiful light pink. Compact, height about 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

SUBCOERULEUS BLUE. Large, light blue flowers, 15-18 inches.

Per 10, \$1.50; Per 100, \$10.00

SUNSET. One of the best pink varieties, retaining its original color.

Per 10, \$1.50; Per 100, \$10.00

TARTARICUS. This is the latest bloomer of the kinds we have grown. It spreads fast from the root and a few plants soon make a good colony. Flowers bluish purple.

Per 10, \$1.50; Per 100, \$10.00

Alpinus Varieties

Mostly of dwarf compact growth, 6 to 12 inches high, fall blooming and a perfect mass of flowers when in bloom. Good for low borders and rock gardens.

ALPINUS ALBUS. Fine dwarf white aster, bearing large, single white flowers on stems 6 to 8 inches high. May and June. Plant in full sun 6 to 8 inches apart.

Per 10, \$1.50; Per 100, \$10.00

ALPINUS BLUE. Fairly large light blue flowers.

Per 10, \$1.50; Per 100, \$10.00

ALPINUS GOLIATH. Indispensable for rockery or the edge of hardy borders, six to ten inches high and bears large showy bluish purple flowers in May and June. Plant in full sun.

Per 10, \$1.50; Per 100, \$10.00

Amellus Varieties

Taller growing, 1½ to 2 ft. Good cut flower subjects.

AMELLUS BEAUTY OF RONS DORF. Large flowers of rich rosy-lilac.

Per 10, \$1.50; Per 100, \$10.00

AMELLUS ELEGANS. Grows from 12 to 15 inches high and produces large showy flowers of a rich bluish violet during July and August. Its free-flowering habit and compact growth make it a most desirable subject for the front of the border.

Per 10, \$1.50; Per 100, \$10.00

KING GEORGE. Large trusses of good sized flowers. Bluish violet.

Per 10, \$2.00; Per 100, \$15.00

PERRY'S FAVORITE. Bright pink flowers, large in size and showy.

Per 10, \$1.50; Per 100, \$10.00

ULTRAMARINE. Lovely violet blue.

Per 10, \$1.50; Per 100, \$10.00

Japanese Hardy Asters

MAUVE CUSHION. Distinct species which has attracted much attention by its unique habit of growth, its floriferousness and lateness in flowering. It forms a circular cushion-like plant 2½ feet across, the center of the plant rarely exceeding 9 inches in height, gradually tapering to 3 to 4 inches at the outside; the flowers, of delicate mauve, with silvery white perfection, measure over 1½ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms are at their best in November.

Per 10, \$1.50; Per 100, \$10.00

NEW DWARF ASTERS

There has been nothing in the large assortment of perennials that has filled a vacancy like the New Dwarf Hardy Asters. These little plants grow to a height of 10 to 15 inches, producing very showy flowers in September, when practically all border plants are through blooming. Their heavy compact growth develops a solid border. While they are in flower, they are the most striking border plants in existence. The following varieties are very popular and we advise that you give these beautiful Dwarf Asters a trial this year.

CONSTANCE. Flowers are a clear light pink. The blooms are well formed and are very attractive. The plant grows to a height of 12 to 15 inches.

Per 10, \$2.00; Per 100, \$15.00

COUNTESS OF DUDLEY. A charming clear pink with a contrasting yellow eye. Of bushy habit flowering freely during late September. Height about 9 inches.

Per 10, \$2.00; Per 100, \$15.00

LADY HENRY MADDOCKS. Clear pale pink flowers produced freely on dwarf compact plants. Flowers in September and grows about 12 inches high.

Per 10, \$2.00; Per 100, \$15.00

LAVANDA. A magnificent new addition to this class with attractive light blue blooms. The vivid and pure color of the flowers is charming. Grows to a height of 15 inches.

Per 10, \$2.00; Per 100, \$15.00

LILAC TIME. Deep violet-blue flowers are produced on well rounded bushy plants growing to a height of 15 inches. It is a most colorful and outstanding variety.

Per 10, \$2.00; Per 100, \$15.00

MARJORIE. Bright pink flowers are produced in mid October on sturdy 9 inch plants.

Per 10, \$2.00; Per 100, \$15.00

NANCY. Bushy plants completely covered with pale flesh pink flowers which practically hide the foliage. Blooms in September and grows to a height of about 12 inches.

Per 10, \$2.00; Per 100, \$15.00

NIobe. Of very compact growth completely covered with graceful pure white flowers with yellow centers. Grows to a height of about 12 inches.

Per 10, \$2.00; Per 100, \$15.00

RONALD. Very showy flowers which are rose-pink when in bud changing to a pleasing shade of bright lilac-pink. Grows to a height of about 12 inches.

Per 10, \$2.00; Per 100, \$15.00

SNOWDRIFT. Midseason, dwarf type. Large snow white flowers are borne in branching pyramids.

Per 10, \$2.00; Per 100, \$15.00

SNOWSPRITE. (Snow Fairy). A very dwarf early September flowering variety forming graceful plants a foot high. They are smothered with charming semi-double white flowers.

Per 10, \$2.00; Per 100, \$15.00

VICTOR. The dwarfest of all, growing barely 9 inches tall, covered with good sized flowers of a beautiful clear lavender-blue. Blooms during early September.

Per 10, \$2.00; Per 100, \$15.00

BAPTISIA**False Indigo**

AUSTRALIS. A strong growing plant about 3 feet high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; good for cutting.

Per 10, \$1.00; Per 100, \$7.00

BETONICA**Betony**

GRANDIFLORA. Red purple flowers in large heads, fine border plant.

Per 10, \$1.25; Per 100, \$8.00

BOLTONIA**False Chamomile**

Among the showiest of our native hardy perennial plants, with large single Aster-like flowers. The plant is in bloom during the summer and Autumn months, with its thousands of flowers open at one time produces a very showy effect.

ASTEROIDES. Pure white daisy-like flowers. Very effective.

Per 10, \$.85; Per 100, \$6.00

LATISQUAMA. Pink, slightly tinged with lavender. Excellent for cutting. Grows four to six feet tall.

Per 10, \$.85; Per 100, \$6.00

BUDDLEIA**Butterfly Bush or Summer Lilac**

The heading under which these plants comes explains that they are summer flowering bush form plants. For a good many years we had in cultivation only the variety *Magnifica*. In recent years more worthy and better types have been added. The *Buddleia* are without question one of the most valuable items for florists.

SUPERBA. Fine, exceptionally large graceful flower spikes of good form, often 14 to 18 inches in length, color light violet with a rose tint. We highly recommend this variety for the larger floral pieces. Its color blends beautifully with other flowers.

Per 10, \$2.00; Per 100, \$15.00

ALTERNIFOLIA. See shrubbery offer Page 44.

Buddleia Ile de France**Still the Outstanding Buddleia**

Here is a real worthwhile *Buddleia*. For brilliance of color, grace of its flower spikes and uniform habit of growth, this *Buddleia* is still the outstanding. The plants develop into well branched symmetrical bushes 3-4 ft. high; the individual flower spikes often measure 10 in. in length, color is a brilliant rosey purple with a violet suffusion. Their fragrance adds another feature to their beauty. We offer nice field grown plants.

Per 10, 2.00; Per 100, \$15.00

BUPHTHALMUM**Ox-Eye Daisy**

CORDIFOLIA. A tall growing perennial, very showy in group plantings, bright orange, yellow flowers. Large deep green foliage very desirable for naturalizing.

Per 10, \$1.25; Per 100, \$8.00

CALAMINTHA

ALPINA. A good rock plant or for the edge of the border. Succeeds well in dry ground in a sunny position. Small blue flowers, in June, 6 inches.

Per 10, \$1.25; Per 100, \$8.00

Calluna**HARDY HEATHER**

These are delicate little evergreen plants, very effective in landscapes. Besides their stylish growth and evergreen appearance, they produce pretty, delicate flowers along the branches. Only recently were enough of these grown so that they could be sold at reasonable prices in the wholesale trade. They thrive in shade or semi-shade as well as the open sun, making ideal plants for borders around *Rhododendrons*, *Azaleas*, in fact wherever you are having difficulty in securing desirable border material. All our plants are fully established field grown.

HAMMONDI PINK. A magnificent pink variety which grows strong and makes quite a large bush.

2 yr. Per 10, \$2.00; Per 100, \$15.00

SPICATA ALBA. Erect growing variety in dense form, producing white flowers in abundance.

2 yr. Per 10, \$2.00; Per 100, \$15.00

VULGARIS. Scotch Heather. Erect branches, covered with short, closely growing leaves. The pretty bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.

2 yr. Per 10, \$2.00; Per 100, \$15.00

4 yr. Per 10, \$6.00; Per 100, \$50.00

VULGARIS ALPORTII. Crimson Heather. Dark crimson variety flowering in July and August.

2 yr. Per 10, \$2.00; Per 100, \$15.00

VULGARIS ARGENTEA. The leaves have a silvery tint and the flowers are purple.

2 yr. Per 10, \$2.00; Per 100, \$15.00

VULGARIS ALBA. White Heather. The nodding white flowers are the only diversion from the *Vulgaris*; a very pleasing contrast.

2 yr. Per 10, \$2.00; Per 100, \$15.00

VULGARIS AUREA. Foliage golden in summer and red in winter; pink flowers.

2 yr. Per 10, \$2.00; Per 100, \$15.00

VULGARIS NANA COMPACTA. Prostrate and compact growth of dull, rich green. A fine little evergreen plant for the rock garden; has pink flowers.

2 yr. Per 10, \$2.00; Per 100, \$15.00

4 yr. Per 10, \$6.00; Per 100, \$50.00

VULGARIS SEARLEI. Clear white. One foot high. Foliage keeps beautifully green in fall. July to September.

2 yr. Per 10, \$2.00; Per 100, \$15.00

ERICA CARNEA. Grows about 6 inches high; leaves arranged in fours; nodding bell-shaped flowers of bright rosy carmine along the stems.

2 yr. Per 10, \$2.00; Per 100, \$15.00

CAMPANULA**Bellflower****FLORIST CUT FLOWER VARIETIES**

MEDIUM CALYCANTHEMA. (Cup and Saucer). Light Blue, Deep Blue, Rose and White. Colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers.

Per 10, \$.85; Per 100, \$6.00

MEDIA. The well known "Canterbury Bells." Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. In July, height 2 to 3 feet. Light Blue, Deep Blue, Rose and White. Very showy for gardens. Valuable for cutting.

Per 10, \$.85; Per 100, \$6.00

PERENNIAL VARIETIES

ALLERIAEFOLIA. Creamy white, desirable border plant.

Per 10, \$2.00; Per 100, \$15.00

BONONIENSIS. Blue flowers on tall spikes. A good cut flower.

Per 10, \$1.50; Per 100, \$10.00

FRAGILIS. Light blue flowers, trailing habit, neat for the rockery.

Per 10, \$2.00; Per 100, \$15.00

GARGANICA. A splendid rock or wall garden variety. Trailing and when in bloom a mass of pretty blue flowers.

Per 10, \$2.00; Per 100, \$15.00

GLOMERATA SUPERBA. Native plant, large heads of light blue flowers.

Per 10, \$1.50; Per 100, \$10.00

LATIFOLIA MACRANTHIA. Grows to a height of 4 ft. producing large drooping purple flowers in June and July.

Per 10, \$1.50; Per 100, \$10.00

MOERHEIMI. Semi double; very fine white.

Per 10, \$2.00; Per 100, \$15.00

PERSICIFOLIA. Coerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches.

Per 10, \$1.50; Per 100, \$10.00

PERS. GRAND TELHAM BEAUTY. Improved strain of very large china blue flowers.

Per 10, \$2.00; Per 100, \$15.00

PERSICIFOLIA ALBA. (Peach leaved Bellflower). A noble border plant with splendid spikes of large salver-shaped, pure white flowers. One of the best hardy plants for cutting. June to August. 2 feet.

Per 10, \$1.50; Per 100, \$10.00

PYRAMIDALIS. (Chinese Bellflower). A stately variety, forming a perfect pyramid 4 to 6 feet high, crowded with large, bell-shaped blue flowers. August-September.

Per 10, \$1.50; Per 100, \$10.00

PYRAMIDALIS ALBA. A pure white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

TRACHELIUM. Single blue variety of vigorous habit.

Per 10, \$2.00; Per 100, \$15.00

TRACHELIUM FL. PL. Double form of the preceding.

Per 10, \$2.00; Per 100, \$15.00

Dwarf or Rock Garden Varieties

CARPATICA. (Carpathian Harebell). A pretty species growing in compact tufts; not exceeding eight inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

Per 10, \$1.50; Per 100, \$10.00

CARPATICA ALBA. A pure white form of the above.

Per 10, \$1.50; Per 100, \$10.00

CARPATICA ISABEL. Large blue flowers, distinct, and good.

Per 10, \$2.00; Per 100, \$15.00

PUSSILLA BLUE. Excellent for rockery, shiny green leaves, bright blue flowers. Grows four to six inches tall.

Per 10, \$2.00; Per 100, \$15.00

ROTUNDFOLIA. 1 foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show a pendant habit.

Per 10, \$2.00; Per 100, \$15.00



A spray of Hardy Carnations, Grenadin White and hardy Gyp and ferns. The same arrangement can be made with Grenadin Pink or Grenadin Red Carnations. By wiring four or five of the smaller blooms together, five or six dozen of these flowers will make a large spray. These Carnations bloom profusely. A small outdoor planting furnishes enough flowers for many pieces. The plants do better if flowers are all cut as they come into bloom.

HARDY CARNATIONS

The Truest Hardy Outdoor Carnations.
No Florist should be without them.

Beautiful strain of hardy pinks, which resembles most of all the indoor Carnations, blooming in great abundance all summer, in the most magic colors, flowers being semi- to full-double. Excellent for cutting and very hardy. By cutting all flowers off, the life of the plant is maintained and it renews itself and starts new growth of the top and roots.

Earliest Dwarf Viennas

Early flowering, rather dwarf type 12 to 15 inches tall. Not as desirable as Grenadin for cutting but nice for hardy border.

ROSE.

Per 10, \$1.00; Per 100, \$7.00

WHITE.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN PINK. An attractive delicately colored flower that fills a great variety of uses for summer cut flowers. A beautiful landscape flower as well.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN SCARLET. A large flowering type. Very desirable for garden or cutting.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN WHITE. White form of the above. Extremely desirable plant of the easiest culture.

Per 10, \$1.00; Per 100, \$7.00

DARK RED. (King of the Blacks).

Per 10, \$1.00; Per 100, \$7.00

WHITE GOLD. Soft yellow flowers produced on 18 to 20 inch plants.

Per 10, \$1.50; Per 100, \$10.00

CASSIA

Indian Senna

Lovely shrub-like plants for the sunny border. There are several species from which are derived tanning materials, cathartics, etc. Marylandica is the best for our gardens.

MARYLANDICA. Handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and September. An extremely desirable plant of the easiest culture.

Per 10, \$1.00; Per 100, \$7.00

CATANANCHE

COERULEA. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers.

Per 10, \$1.00; Per 100, \$7.00

COERULEA ALBA. White form of the above.

Per 10, \$1.00; Per 100, \$7.00

CENTAUREA

Knapweed

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border but is excellent for cutting.

DEALBATA. Large and striking rose pink flowers. June-July.

Per 10, \$1.00; Per 100, \$7.00

MONTANA. (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

Per 10, \$1.00; Per 100, \$7.00

MONTANA ALBA. Pure white form of the above.

Per 10, \$1.00; Per 100, \$7.00

MACROCEPHELA. The flowers are large thistle-like, golden yellow on erect stems. They can easily be worked into almost any floral arrangement and on account of the size of flowers they are very noticeable, in fact in many arrangements they are outstanding. Centaurea are quite valuable and should be grown together with an assortment of hardy flowers.

Per 10, \$1.50; Per 100, \$10.00

RIGIDIFOLIA ROSEA. About 20 inches high, branched stems and pink flowers.

Per 10, \$1.25; Per 100, \$8.00

RUTHENICA. Light yellow flowers produced on plants four feet tall. Blooms from July to September. Fine for the background of the hardy border.

Per 10, \$1.50; Per 100, \$10.00

CEPHALARIA

Alpine Scabiosa

ALPINA. Plants 5 ft. tall, bearing heads of sulfur yellow flowers resembling Scabiosa.

Per 10, \$1.00; Per 100, \$7.00

CERASTIUM

Low-growing perennials suitable for forming edgings to beds or borders, or for bold masses in the rock garden. The best species is *Tomentosum*, a plant with neat silver foliage and white flowers.

BIEBERSTEINI. Pure white flowers with cottony foliage. Fine.

Per 10, \$1.25; Per 100, \$8.00

TOMENTOSUM. A low, creeping plant with the upper surface of the leaves light in color and wooly; it bears a profusion of pretty white flowers. Much used for edging, also to plant in crevices of walls or rockwork, where it keeps up a succession of bloom all summer.

Per 10, \$1.00; Per 100, \$7.00

CHELONE

Turtle-head or Shellflowers

Hardy herbaceous perennials, closely allied to the *Pentstemon*, and of easy culture. The flowers, which are borne on 2 to 3 foot stems, resemble a turtle's head and are most useful for cutting.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.

Per 10, \$1.00; Per 100, \$7.00

GLABRA. Native white Turtlehead. Pinkish white flowers, 2-3 ft.

Per 10, \$1.25; Per 100, \$8.00

LYONI. Heads of showy purplish-red flowers.

Per 10, \$1.00; Per 100, \$7.00

BARBATUS NANA PRAECOX. Early flowering pink to red in pretty spikes. A desirable cut flower.

Per 10, \$1.25; Per 100, \$8.00

Be Sure to Consult Our Offer — New
and Scarce Perennials, Page 3

Hardy Chrysanthemums

FIELD GROWN CLUMPS

For fall shipments all our Chrysanthemums will be supplied in field grown clumps, which are developed from strong established 2 inch pot plants planted out into our nursery rows in April and May and allowed to grow the entire summer, making very nice uniform clumps. It will pay you well to check our list of varieties. You will find that we have everything that is worth growing in Hardy Chrysanthemums; please note our prices are very reasonable for field grown clumps.

A. BARHAM. Beautiful orange-bronze flowering in October.

Per 10, \$1.50; Per 100, \$10.00

ADIRONDA. Small, compact, aster-flowered variety of medium height. Plant covered with bronze flowers early in the season.

Per 10, \$1.50; Per 100, \$10.00

ALADDIN. The Perpetual Flowering Mum. The flowers are borne on erect stems, the terminal buds giving the first bloom. As the plant develops, the lateral branches make a surprising growth, throwing the lateral and sub-lateral flowers well above the first terminal blooms. The first blooms appear late in July and early August, the color at first being an exquisite warm coppery bronze, with an overlay of orange-apricot shade which deepens in early autumn.

Per 10, \$1.50; Per 100, \$10.00

ALETTA. Very early light pink of Aster form, good for cutting; flowers in September.

Per 10, \$1.50; Per 100, \$10.00

ALICE HOWELL. Orange Bronze.

Per 10, \$1.50; Per 100, \$10.00

ASTRID. Astrid is a hybrid of the extremely hardy species. The single, daisy-like flowers are three inches or more in diameter and are a lovely shade of shell pink warmed with old rose tints, with a bright yellow center; attractive light green foliage.

Per 10, \$2.00; Per 100, \$15.00

ATTRACTION. Daisy type, good compact form, producing lilac pink flowers of uniform size about September 15th.

Per 10, \$1.50; Per 100, \$10.00

AUTUMN GLOW. Rose-crimson. Large flowers.

Per 10, \$1.00; Per 100, \$7.00

BARBARA CUMMINGS. Large flowering, clear yellow shading to orange-bronze. October.

Per 10, \$1.50; Per 100, \$10.00

BEATRICE. Beautiful cerise red flowers from 1½ to 2 inches across, upright growing plant, forming mass of bloom in Oct. and Nov. Flowers are intensely double. A distinctive flower well adapted to the fall cut-flower trade.

Per 10, \$1.50; Per 100, \$10.00

BERTHA FAIRS. Daisy type, flowering in late October, color of flowers is orange yellow. Tall grower, garden variety.

Per 10, \$1.50; Per 100, \$10.00

BOSTON. Beautiful bronzy orange flowers produced in great abundance in well branched heads on tall, erect stems. Also noted for its hardiness.

Per 10, \$1.50; Per 100, \$10.00

BRILLIANCY. Early single, bright red with yellow halo. October.

Per 10, \$2.00; Per 100, \$15.00

CALIFORNIA. Single daisy-like orange flowers on attractive long stems. A very desirable sort for late autumn show, flowering in October.

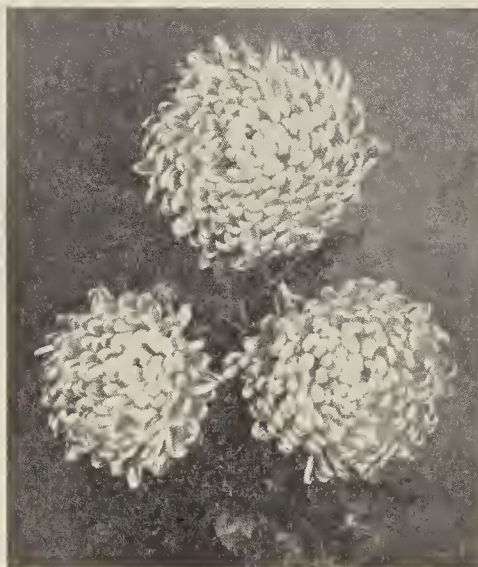
Per 10, \$1.50; Per 100, \$10.00

CARMINE. Bright deep carmine-rose.

Per 10, \$1.50; Per 100, \$10.00

CHAMPAGNE. A bright ruby-red in color. In a planting of Chrysanthemums these are distinct. Flowers are of a good size. Due to their wonderful color they are very desirable.

Per 10, \$1.50; Per 100, \$10.00



Gold Coin

CHEERFULNESS. Yellow Pompon with buff center, fine for cutting; flowers in October.

Per 10, \$1.50; Per 100, \$10.00

CHESTNUT BURR. Quaintly formed blooms of a deep chestnut red color, flowering first of October.

Per 10, \$1.50; Per 100, \$10.00

CORA PECK BUHL. Excellent Pompon, very popular owing to its intense shade of yellow. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00

CRIMSON SPLENDOR. A magnificent and distinct variety producing masses of rich crimson-maroon flowers, intensified with deep garnet tones, and contrasting with a prominent golden yellow center. The flowers are large, fully 4 inches in diameter, with exceptional keeping qualities. Blooms in late September.

Per 10, \$1.50; Per 100, \$10.00

CRIMSON GLORY. Very bright crimson surpassing all early pompons of this color. Excellent stem and foliage, flowers 2½ inches in diameter. Height 16 inches. It is also an exceptionally fine variety for growing under glass.

Per 10, \$2.00; Per 100, \$15.00

DAINTY. Buds are reddish-bronze, while flowers display a touch of pink, single daisy-like. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00

DAYBREAK. Single flowers of soft shell-pink with a noticeable sweet fragrance. Splendid variety for cutting or garden display. Flowers first of October.

Per 10, \$1.50; Per 100, \$10.00

DAZZLER. Single flowers of brilliant cardinal-red produced in clusters. Blooms first part of October.

Per 10, \$1.50; Per 100, \$10.00

DISTINCTION. Pompon, well named, the only Hardy Chrysanthemum of its type. In appearance it is a pretty bronze, tips of flower petals are yellow, deepening to bronze towards center. Flowers middle of October.

Per 10, \$1.50; Per 100, \$10.00

DORIS. A bronze variety with very short crisp petals.

Per 10, \$1.50; Per 100, \$10.00

EARLY BRONZE. Extremely early variety. Flowers freely from late August on. Color is a lively bronze-yellow.

Per 10, \$1.50; Per 100, \$10.00

ELENA. When first opening the color is bright bronzy-red which gradually changes to light bronzy-brown with a slight suggestion of yellowish pink. Petals slightly convexed. Very profuse flowering and dwarf growth, twenty inches in height. Flowers are two and a half inches in diameter.

Per 10, \$1.50; Per 100, \$10.00

ELKTON. Profuse, very compact, multi-petaled flowers of dollar size, blush white slightly tinged lavender.

Per 10, \$1.00; Per 100, \$7.00

EMMA MARIE. Large double rich lemon yellow flowers, October.

Per 10, \$1.50; Per 100, \$10.00

ENCHANTRESS. Large flowers of a splendid duplex form, color is an appealing light rose. Blooms in September.

Per 10, \$1.50; Per 100, \$10.00

EVA. Dwarf, deep pink. Early. Large.

Per 10, \$1.00; Per 100, \$7.00

EXCELSIOR. Bright yellow. Strong grower. Flowers freely in mid-October.

Per 10, \$1.00; Per 100, \$7.00

FERN RIDGE. Single fiery-red with high orange center, making a beautiful contrast. Strong grower and profuse bloomer. Flowers first of October.

Per 10, \$1.50; Per 100, \$10.00

FIREBRAND. Very free flowering, large duplex blooms of rich crimson scarlet produced in September.

Per 10, \$1.50; Per 100, \$10.00

FRED PEELE. A very pretty button yellow, petals tipped maroon.

Per 10, \$1.00; Per 100, \$7.00

GOLD COIN. A large flowering Pompon, color is golden yellow. Flowers first of October.

Per 10, \$1.50; Per 100, \$10.00

GOLD LACE. Very attractive small yellow. Comes into flower early in the season and blooms profusely.

Per 10, \$1.50; Per 100, \$10.00

GOLD STANDARD. Daisy type, producing flowers in heavy clusters, color deep golden orange, yellow halo. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00

GRANNY SCOVILL. A Chrysanthemum that will appeal to the connoisseur. It is a lovely, large flower, fully 4½ inches across, and of nice, fluffy form. The color, a warm coral-bronze, fairly glows under artificial light. In growth it is dwarf and branching, with fine healthy foliage.

Per 10, \$2.00; Per 100, \$15.00

GRENADIER. An extremely free flowering variety producing masses of large single flowers in clusters. Color is a bright crimson-red with an under-lying sheen of bronze and golden tint on the petal reverse. A gorgeous color combination. Flowers in September.

Per 10, \$1.50; Per 100, \$10.00

GYPSY GIRL. Well named. A single type, crimson in color shading to chestnut. It is a strong grower producing attractive flowers on long stems. Due to the present popularity of the single Chrysanthemums, this variety, we believe, will remain in cultivation as long as the single Mums keep their popularity.

Per 10, \$1.50; Per 100, \$10.00

CHRYSANTHEMUMS—Continued

HENRY PENNY. Very good double red growing to a height of 3½ feet.

Per 10, \$1.50; Per 100, \$10.00

IDOLPH. Ordinarily it grows to 24 inches high. Midseason. Blooms very profusely and color is desirable rose-pink. Flowers are very double in their later stages, small yellow center is becoming.

Per 10, \$1.50; Per 100, \$10.00

INDIAN. Late flowering, very hardy variety, of medium height. Flowers are shaggy and of peculiarly pleasing coppery red shade. A good sort.

Per 10, \$1.00; Per 100, \$7.00

JAP. DOUBLE ANEMONE FLOWERED. A novelty, producing various shades of single, semi-double or double flowers measuring 1½ to 2½ in. in diameter.

Per 10, \$2.00; Per 100, \$15.00

JEAN TREADWAY. The flower is large, fully 3 inches across, of perfect Decorative or Aster formation, with excellent substance. On opening, the color is a lovely sparkling pink with a dark rose-pink center, but when fully open it becomes a nice soft lilac-pink shading to white. Medium height, bushy in growth.

Per 10, \$1.50; Per 100, \$10.00

JEWELL. Pompon, bright pink flowers in October.

Per 10, \$2.00; Per 100, \$15.00

KUZUKA. Flowers are bright pink with an anemone or quilled center of yellow. Dwarf, upright growth and free flowering. Attains 18 inches in height and flowers are 2¾ inches in diameter.

Per 10, \$1.50; Per 100, \$10.00

LA VONNE. Clear rose pink flowers with bright yellow centers. Flowers open out, forming three or four whorls of petals. Flowers in October.

Per 10, \$1.00; Per 100, \$7.00

LORELEI. A very productive yellow; long stems, free bloomer coming into flower in late September. Grows to a height of 26 inches, producing flowers 3 inches in diameter.

Per 10, \$1.50; Per 100, \$10.00

LOUISE GRUBB. Single daisy-type, clear pink. Its striking flowers seem to fit into almost any type of arrangement.

Per 10, \$1.50; Per 100, \$10.00

MARIE ANTOINETTE. Deep pink.

Per 10, \$1.00; Per 100, \$7.00

MARIABEAU. Large flowering, dark rose. Prolific bloomer. In a landscape effect this variety always produces a fine showing of flowers.

Per 10, \$1.50; Per 100, \$10.00

MARISA. Single flowers, having three or more rows of petals which are bronze with a golden center. Growth is dwarf and spreading, very free flowering. Plants are 16 inches high and flowers are 2½ inches in diameter.

Per 10, \$1.50; Per 100, \$10.00

MODEL OF PERFECTION. Vigorous growing, very free flowering white. The extra long stems are desirable for floral arrangements of the larger order. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00

MODESTY. Large single blooms of lilac-rose color with unique narrow petals. Fine for cutting, flowers in September.

Per 10, \$1.50; Per 100, \$10.00

MOONLIGHT. Charming large blooms with pale blush petals arranged around the small yellow center cushion; fine for cutting. Blooms in September.

Per 10, \$1.50; Per 100, \$10.00

MRS. ADOLPH JAENICKE. A new crimson red slightly shaded to the bronze. Flowers are large, produced on tall sturdy plants. Blooms in late October.

Per 10, \$1.50; Per 100, \$10.00

MRS. CHAS. EVANS HUGHES. Strong grower, producing flowers in clusters of medium size, color vivid red, petals tipped orange.

Per 10, \$1.50; Per 100, \$10.00

MRS. H. HARRISON. Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent pompon.

Per 10, \$1.00; Per 100, \$7.00

MRS. H. E. KIDDER. Early bright yellow, large flowering type.

Per 10, \$1.50; Per 100, \$10.00

MRS. J. WILLIS MARTIN. Crushed straw-

berry in color. Quite large flowers. This is the only Chrysanthemum that has the drooping habit and makes most of its growth in the rock garden. They cover a good deal of space either in the center of the garden or near the border.

Per 10, \$1.50; Per 100, \$10.00

MURILLO. This variety is not as early as some kinds but is of strong growth and very hardy. It is the best shade of pink among the early hardies.

Per 10, \$1.50; Per 100, \$10.00

NATONIA. A very fine bright pink, brighter than Eden. Decorative type and very productive. Blooms two and one-half inches in diameter, matures October. Height of plant about two feet.

Per 10, \$1.50; Per 100, \$10.00

NELLIE BLAKE. A fine aster flowering type. Midseason. Rich reddish-copper. Lasts a long time.

Per 10, \$1.50; Per 100, \$10.00

NELLIE KLERIS. Large clear pink flowers produced on long stems, excellent for cutting. Flowers in September.

Per 10, \$1.00; Per 100, \$7.00

NORMANDIE. Flowers open creamy white and become delicate pink when mature. Blooms in late September. Medium height.

Per 10, \$1.50; Per 100, \$10.00

OHIO STATE. Anemone type, producing yellow flowers, excellent for pots.

Per 10, \$1.50; Per 100, \$10.00

OLD HOMESTEAD. A buff pink, one of the best.

Per 10, \$1.00; Per 100, \$7.00

ORANGE PERFECTION. Bright orange colored flowers of duplex form with a golden halo. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00

PERSIA. Well formed semi-double blooms of deep rosy carmine, compact growth. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00

PINK CUSHION. This is one of the most admired Chrysanthemums. It is a solid compact grower, flowering from first of October until frost. The flowers come continuously throughout the entire fall. The whole clump, while in flower is completely covered. The color is a beautiful shade of pink. Very effective in rock garden, landscape or border planting.

Per 10, \$1.50; Per 100, \$10.00

PURITAN. Daisy type, strong grower, profuse bloomer and tall grower. Flowers are white with a lilac tint, blooms in October.

Per 10, \$1.50; Per 100, \$10.00

RAPTURE. Lovely, medium sized, double flowers combining a beautiful deep orange with a lively suffusion of bright carmine. Flowers in September.

Per 10, \$2.00; Per 100, \$15.00

RED FLARE. The first bright red garden variety. It is of the Pompon type, about 2 inches in diameter, a little larger than the varieties belonging to the intermediate section. Height 20 inches; strong upright growth. Matures about the middle of October.

Per 10, \$1.50; Per 100, \$10.00

RED & GOLD. Autumn red, the inervling petals are tipped gold. This variety carries with it the autumn atmosphere.

Per 10, \$1.50; Per 100, \$10.00

ROSY MAID. A splendid large single flower of a clear old rose color with large white halo.

Per 10, \$1.50; Per 100, \$10.00

ROSZIKA. A medium shade of pink, darker than Murillo. Dwarf growth about 18 inches, flowering in September.

Per 10, \$2.00; Per 100, \$15.00

RUTH CUMMING. Very fine outdoor Chrysanthemum of a rich bronze terra-cotta in color.

Per 10, \$1.50; Per 100, \$10.00

RUTH HATTON. An exceptionally prolific variety of vigorous and bushy growth. This Decorative Pompon type when fully opened is clear ivory-white; when partially open, a delicate shade of lemon-yellow.

Per 10, \$1.50; Per 100, \$10.00

RUTH MARION HATTON. Decorative Pompon type, blooms early, producing bright canary-yellow flowers, September.

Per 10, \$1.50; Per 100, \$10.00

SKIBO. A very early-flowering pompon type of medium height. Plant covered with blossoms which open bronze, changing to a rich yellow retaining a small bronzy center. Flowers about 1½ inches across. Very hardy variety.

Per 10, \$1.00; Per 100, \$7.00

SNAPPY. Semi-double red with golden reverse. This we believe will become a very popular variety.

Per 10, \$1.50; Per 100, \$10.00

SNOWDRIFT. Aster type, well named for when in full bloom the flowers completely cover the plants. Height 18 inches, blooms in October.

Per 10, \$1.50; Per 100, \$10.00

SUNFLOWER. Rich orange-yellow.

Per 10, \$1.50; Per 100, \$10.00

SUNKIST. Bright orange, exceedingly free flowering. Dwarf in growth, about 18 inches in height. This variety really belongs to the intermediate pompon section as the flowers are only one and three-quarters inches in diameter; matures last of September.

Per 10, \$1.50; Per 100, \$10.00

TASSIVA. Early white, Aster type. Flowers in abundance from early September until frost. One of the finest white Chrysanthemums.

Per 10, \$1.50; Per 100, \$10.00

THE TORCH. Orange scarlet duplex, golden reverse. Single flowering type.

Per 10, \$2.00; Per 100, \$15.00

UVALDA. The earliest white. Sometimes shows a slight shade of pink when first opening, but becomes pure white when fully developed.

Per 10, \$1.00; Per 100, \$7.00

VESUVE. Aster type. Good sized flowers of deepest mahogany red. Strong grower.

Per 10, \$1.50; Per 100, \$10.00

VIVID. A very striking and effective variety, color a rosy crimson or amaranth shade, new to the earlier flowering Chrysanthemums. Blooms in September.

Per 10, \$1.50; Per 100, \$10.00

WHITE DOTY. Late flowering, tall and upright, very stiff stem carries flowers high, where they will not get soiled. A splendid pure white pompon.

Per 10, \$1.50; Per 100, \$10.00

WINNETKA. Pure white. The flowers completely cover the plant and they are noticeable from a distance. Blooms in early September.

Per 10, \$1.50; Per 100, \$10.00

YELLOW GEM. Very neat and attractive. The color is a bright canary yellow without shading. Growth is wiry and compact. Splendid for cutting.

Per 10, \$1.50; Per 100, \$10.00

YELLOW NORMANDIE. Yellowish bronze. An early variety of great worth.

Per 10, \$1.50; Per 100, \$10.00

Hardy Korean Chrysanthemums

FIELD GROWN CLUMPS

Here we offer in two separate sets the worthy Hardy Korean Hybrid Chrysanthemums. We do this to avoid any confusion in making your selections. The standard varieties appeared first on the market and are still enjoying a very lively demand. The new set of Koreans was offered for the first time last year. The striking features of the new set is that they flower about two weeks earlier, the range of colors is different and many of them are semi-double. Both of these sets are very valuable. In making up your assortment it will be well for you to select in accordance with the descriptions given below. All our plants are good strong field grown clumps ready for shipment from first of September on.

New Early Hybrid Varieties

CLIO. Dwarf compact plant of pleasing habit producing masses of deep carmine-rose duplex flowers.

Per 10, \$2.00; Per 100, \$15.00

COUNTRY GIRL. The flowers are a lovely shade of glistening pink with soft lilac tones, measuring 3½ inches or more across. Grows to a height of 4 to 5 feet. Very effective for border and excellent for cutting.

Per 10, \$2.00; Per 100, \$15.00

FORTUNA. Very vigorous plant of medium height and covered with unique curly petaled ox-blood flowers 3 to 4 inches in diameter. Very striking.

Per 10, \$2.00; Per 100, \$15.00

HESTIA. The nicely formed semi-double flowers are very freely produced on compact bushy plants of medium height. The color is a very delicate rose pink with a white halo around the small yellow disc.

Per 10, \$2.00; Per 100, \$15.00

JUNO. Very dwarf compact plant, producing an abundance of single flowers opening a coppery red, and fading with age to a salmon flesh.

Per 10, \$2.00; Per 100, \$15.00

NIobe. A vigorous healthy plant of dwarf compact habit. Flowers over 2½" in diameter of a clear glistening white with yellow disc are freely produced fully covering the plant.

Per 10, \$2.00; Per 100, \$15.00

NYSA. A large rather tall upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3" in diameter. The color is a very clear rosy lilac.

Per 10, \$2.00; Per 100, \$15.00

PSYCHE. Very dainty 4 to 5 inch single blooms are produced with wiry stems on strong healthy plants of medium height. Color, a clean, lively shell pink.

Per 10, \$2.00; Per 100, \$15.00

SAPHO. Compact dwarf plant covered with good sized pure yellow single flowers.

Per 10, \$2.00; Per 100, \$15.00

THALIA. A compact bushy plant growing 18 to 24 inches in height. The duplex flowers are of a lively orange shade and excellent form.

Per 10, \$2.00; Per 100, \$15.00

VESTA. A plant of medium height and great vigor literally covered with flowers over 2½" in diameter of a deep golden orange shade, almost a duplex.

Per 10, \$2.00; Per 100, \$15.00

Standard Varieties

APOLLO. (Korean). Superb autumn color, a sparkling combination of bronze, red, and gold suffused with glowing salmon. The single flowers, 2 inches across, are produced in immense sprays. It has an exceptionally long flowering period due to its excellent texture, which resists frost well. Height 2½ ft. October.

Per 10, \$1.50; Per 100, \$10.00

CERES. A lovely combination of old-gold, chamois-yellow, and soft coppery bronze. The mature flower petals appear as if dusted with gold. Handsome, sturdy plant producing a quantity of nicely formed single flowers on branching sprays. A beautiful bit of color for the fall garden. Height 2 to 2½ feet. October.

Per 10, \$1.50; Per 100, \$10.00

DAPHNE. (Korean). Altogether a new shade of pink to the Chrysanthemum, it is an exquisite blending of Daphne-pink, with an under-lying sheen of lilac rose, enhanced with prominent golden stamens in the center. The single flowers, 3½ inches in diameter, carried in graceful sprays, are especially frost resistant. Fine, healthy-growing habit. Height 2 to 2½ feet. October.

Per 10, \$1.50; Per 100, \$10.00

DAZIRA. This Korean Hybrid is very free flowering. In October, the plant is completely covered with single flowers 2½ inches in diameter, at first opening delicate pink but eventually turning to white.

Per 10, \$1.50; Per 100, \$10.00

DIANA. A new color-note for the garden. Chantenay-rose-pink, mingled with lilac-rose to soft salmon, the tones of which vary with the degree of light. The triple rays of petals give an appearance of fullness that is none the less dainty. Height 2 feet. October.

Per 10, \$1.50; Per 100, \$10.00

HEBE. Luminous pink assuming soft lavender-pink tones as the flower matures. A faint silvery halo surrounding the golden yellow center effects a lovely combination in the nicely formed, single blossoms which average 3 inches or more across. The flowers are delightfully fragrant and are produced in quantities during late September and through October. Height 2½ feet.

Per 10, \$1.75; Per 100, \$12.00

INNOCENCE. An effective, dwarf growing hybrid of the Korean Chrysanthemums that will prove extremely useful for massive bordering or grouping in the rock-

ery. It seldom exceeds 18 inches in height. The flowers are single, 2½ inches across, pure white on opening changing later to an attractive soft pink.

Per 10, \$1.50; Per 100, \$10.00

LOUISE SCHLING. Flowers are fully 3 inches across, with three or four rows of petals, fluffy and distinct in appearance. Glowing salmon-red in color, changing to a lovely soft bronze-salmon as the flower matures. A remarkably free-flowering variety, healthy and attractive in growth and one of the first to flower.

Per 10, \$1.75; Per 100, \$12.00

MARS. (Korean). For those who prefer depth and brilliancy of color in the garden. Deep amaranth-red, changing to wine-red, overlaid with a velvety sheen. A distinct and striking color effect. Height 2 to 2½ feet. October.

Per 10, \$1.50; Per 100, \$10.00

MERCURY. (Korean). Well formed, 3 inch single flowers open bronze red and change to coppery bronze as they mature, a charming effect in the garden. These graceful sprays when cut keep exceptionally well, lasting two or three weeks. Height 2 feet. September.

Per 10, \$1.50; Per 100, \$10.00

CHRYSANTHEMUM MAXIMUM

Shasta Daisy or Moonpenny

In the garden they are classed among the most known Hardy Plants. They also hold an important position as desirable cut flowers.

ALASKA. A decided improvement on the original; with blooms $4\frac{1}{2}$ to 5 inches across of pure glistening white. Very free-flowering and in bloom all summer and fall. 2 feet.

Per 10, \$1.00; Per 100, \$7.00

ARCTICUM (Arctic Daisy). Among fall flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac, 2 inches wide, appear. September to November.

Per 10, \$1.00; Per 100, \$7.00

AVALANCHE. Dwarf compact variety producing very desirable white flowers.

Per 10, \$1.50; Per 100, \$10.00

BURBANK'S SHASTA DAISY. Strong vigorous grower producing an abundance of large pure white flowers.

Per 10, \$1.00; Per 100, \$7.00

CONQUEROR. Best tall later flowering variety, 3 feet.

Per 10, \$1.50; Per 100, \$10.00

COREANUM (Korean Chrysanthemum). A remarkable perennial from Korea with ironclad hardiness. Large white flowers with golden center resembling a glorified daisy. Flowers often turn to a light pink. 2 to 3 feet high, in bloom from October to December.

Per 10, \$1.00; Per 100, \$7.00

DIENER'S DAISY. New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semi-doubles and singles. Some have broad petals, others are very slender and twisted.

Per 10, \$2.00; Per 100, \$15.00

ELDER DAISY. This Daisy is now recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors they are always in flower for Decoration Day.

Per 10, \$1.00; Per 100, \$7.00

LEUCANTHEMUM KING EDWARD VII. Immense beautiful pure white flowers, on tall stems. July to September. 3 ft.

Per 10, \$1.00; Per 100, \$7.00

MRS. C. LOWTHIAN BELL. This magnificent white Daisy is undoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. $2\frac{1}{2}$ to 3 feet. Extra fine for florists' use.

Per 10, \$1.00; Per 100, \$7.00

CIMICIFUGA

Snake Root

Handsome herbaceous perennials. They have large palmlike leaves and small flowers borne in feathery racemes.

RACEMOSA. Handsome shade-loving plant, bearing in July and August spikes of pure white flowers 4 to 6 feet high. Well suited for planting at the back of the border, or for naturalizing at the edge of the woods.

Per 10, \$1.00; Per 100, \$7.00

CLEMATIS, DWARF

RECTA. Grows from 2 to 3 feet high and produces fragrant pure white flowers in very large showy clusters during June and July.

Per 10, \$2.00; Per 100, \$15.00



The Daisy Double White Swan flowers used in the above arrangement were cut by our Mr. Martin and with the assistance of one of our local florists this design was created. Please note the striking effect.

DAISY DOUBLE WHITE SWAN. Pure white double flowers on strong wiry stems 24 to 30 inches in length, in bloom for Memorial Day. We grow this Daisy in large quantities and in the last few years we have shipped out many thousand plants. At first we recommended it only for outdoor planting for cut flower purposes. Many of our customers liked it so well that they lifted clumps and forced them in their greenhouses throughout the winter. We were informed that it is also an excellent forcer, producing flowers in March, which brought a good price on the market. Make your outdoor planting from now on throughout the entire fall. For forcing under glass, plant the first part of December in cool temperature.

Good field grown clumps
Per 10, \$2.00; Per 100, \$15.00

COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

DIADUM AURICULATA SUPERBA. Grand novelty, very free growing, large yellow flowers with dark blotch in center.

Per 10, \$1.00; Per 100, \$7.00

LANCEOLATA GRANDIFLORA. A beautiful hardy border plant, grows 15 to 18 inches high, and produces its bright flowers in great profusion. By cutting off all old flowers it will bloom until Fall.

Per 10, \$1.00; Per 100, \$7.00

NEW DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking golden yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.

Per 10, \$2.00; Per 100, \$15.00

VERTICILLATA. Slender habit, linear whorled leaves, yellow dark disc; elegant.

Per 10, \$1.00; Per 100, \$7.00

CORYDALIS

Attractive dwarf growing hardy perennials. They have prettily divided green glaucous foliage. Suitable for the margins of borders or in the rock gardens.

CHEILANTHIFOLIA. Handsome variety with fern-like foliage and long spikes of yellow blossoms. 10 to 12 inches in height. Prefers rich, well drained soil. Very rare and perfectly hardy; does well in shade.

Per 10, \$1.50; Per 100, \$10.00

COTYLEDON

SIMPLICIFOLIA. A beautiful species, deep yellow flowers in drooping racemes.

Per 10, \$1.50; Per 100, \$10.00

CRUCIANELLA

STYLOSA (R). Blooms practically all summer from May to November, masses of rose pink flowers in terminal clusters. It forms dense carpets of foliage which creep and cover the ground. Does well in shade, part shade or sun.

Per 10, \$1.00; Per 100, \$7.00

DELPHINIUM

Perennial Larkspur

Indispensable to the herbaceous garden. Their long showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

BELLADONNA. The most continuous blooming of all, never being out of bloom from June first until cut down by hard frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flowers.

1 yr. Per 10, \$1.00; Per 100, \$7.00

2 yr. Per 10, \$1.50; Per 100, \$10.00

BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth, freedom of bloom, but with intensely rich, deep blue flowers.

1 yr. Per 10, \$1.00; Per 100, \$7.00

2yr. Per 10, \$1.50; Per 100, \$10.00

BLACKMORE & LANGDON HYBRIDS. For many years, we have grown many different strains of Delphinium having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

1 yr. Per 10, \$1.50; Per 100, \$10.00

2yr. Per 10, \$2.00; Per 100, \$15.00

BLUE GROTTO—See Page 3.

CHINESE VARIETIES

These varieties are graceful plants, spikes loosely arranged, excellent for cutting or garden display.

BLUE BUTTERFLY IMPROVED or TOM THUMB. Rich Ultra-marine blue. Dwarf plants only a foot high. Excellent for border or Rock Garden.

Per 10, \$1.50; Per 100, \$10.00

CANBRIDGE BLUE. Clear Belladonna blue, flowers with good cutting stems, 3 feet tall.

Per 10, \$1.50; Per 100, \$10.00

CHINENSIS. A very pretty variety with fine feathery foliage and intense blue flowers in open panicles.

Per 10, \$1.00; Per 100, \$7.00

CHINENSIS ALBA. A pure white form of the above.

Per 10, \$1.00; Per 100, \$7.00

CHINENSIS AZURE FAIRY. Ordinarily this is a stronger grower than the regular Chinese Blue, producing even larger spikes of light blue flowers.

Per 10, \$1.00; Per 100, \$7.00

CHINENSIS DARK PURPLE

Per 10, \$1.00; Per 100, \$7.00

CHINENSIS DWARF AZURE BLUE

Per 10, \$1.00; Per 100, \$7.00

**Novelty for the New Arrival**

This entire arrangement consists of six sprays of Valley, one bunch of Finch Roses, two yards of light pink shower ribbon, one yard of lavender shower ribbon and twelve spikes of Delphinium. Please note the important part the Delphiniums play in this basket.

**Belladonna Improved
Cliveden Beauty**

Our strain of Belladonna Improved is produced from stock seed of Cliveden Beauty, carefully selected to keep it absolutely pure and true to type. It is far superior to much of the so-called Belladonna Improved that is on the market today.

1 yr. Per 10, \$1.50; Per 100, \$10.00

2 yr. Per 10, \$1.75; Per 100, \$15.00

MARTIN'S SUPERB WREXHAM OR HOLLYHOCK STRAIN. The Wrexham strain has tall spire-like spikes of bloom with the individual flowers of good size and thickly studded on the spike. In fact the spike is a solid mass of bloom. Our superb strain is a careful reselection which includes all shades from very pale blue, lavender and orchid to the deepest and richest purples and blues.

Per 10, \$2.00; Per 100, \$15.00

ICEBERG. Good sturdy white Delphinium; grows to a height of 5 to 6 feet. The flower spikes are often 3 feet, towering well above the glossy green foliage.

Per 10, \$2.00; Per 100, \$15.00

LAMARTINE. It is a deeper shade than Bellamosum and has a distinct white eye. In color it is more like the old Formosum but is a much better grower and has better foliage and is not so susceptible to disease.

Per 10, \$2.00; Per 100, \$15.00

SUMMER CLOUD. White. Strong grower and a profuse bloomer. It makes an outstanding show soon after planting. This variety, as well as Iceberg, when used in combination with the blue Delphiniums creates a very striking effect, in floral arrangements.

Per 10, \$2.00; Per 100, \$15.00

Dianthus

For pleasing fragrance nothing equals the Sweet Pinks. By having a little planting of *Dianthus Semperflorens* and *Plumarius* types, arrangements such as shown above can easily be created.



Plumarius Varieties Hardy Scotch or Clove Pinks

The old fashioned Hardy Pinks are rapidly coming back into favor and new strains have been added to the list. We have to offer a well chosen assortment that we believe will take care of your requirements nicely.

BRISTOL MAID. A very large double flower, of excellent form; rose-pink with faint lavender shading. Free flowering in June; occasional flowers in late summer. Delightfully clove-scented.

Per 10, \$1.50; Per 100, \$10.00

BRISTOL PURITY. Absolutely pure white, double flowers and very fragrant. Good compact growing habit; extremely free flowering.

Per 10, \$1.50; Per 100, \$10.00

HIGHLAND QUEEN. The most brilliant perennial *Dianthus* in cultivation, bearing in profusion flowers of a lustrous scarlet vermilion color. It is extremely hardy of vigorous growth, and ideal for bedding, borders and the rock garden. Blooms from May to November.

Per 10, \$1.00; Per 100, \$7.00

IPSWICH CRIMSON. Grand variety, deep crimson flowers.

Per 10, \$1.00; Per 100, \$7.00

MRS. SIMKINS. Large pure white clove scented flowers in great abundance. Good for cutting.

Per 10, \$1.50; Per 100, \$10.00

PLUMARIUS SEMPERFLORENS HYBRIDS. Double and single blooms of rose, pink and white; fragrant flowers on long spikes. Blooms throughout the summer.

Per 10, \$1.00; Per 100, \$7.00

PLUMARIUS (Garden Pink). Very beautiful, sweet scented, double, semi-double and single flowers, in great diversity of color.

Per 10, \$1.00; Per 100, \$7.00

PRINCESS JULIANA. Attractive salmon pink large single flowers.

Per 10, \$1.50; Per 100, \$10.00

ROSE DE MAV. Dwarf grower, producing deep rose pink flowers. The compact clumps are an ornament even when out of flower.

Per 10, \$1.50; Per 100, \$10.00

SCOTTICUS DOUBLE MIXED. These are the beautiful Scotch Pinks. Flowers are larger than the regular *Plumarius* and the plants seem to grow a little taller. A wide variation of beautiful colors is represented.

Per 10, \$1.50; Per 100, \$10.00

Allwoodi Types

ALLWOODI JEAN. Pure white with a deep violet crimson center.

Per 10, \$1.50; Per 100, \$10.00

ALLWOODI MARY. Pale rose-pink, maroon center.

Per 10, \$1.50; Per 100, \$10.00

ALLWOODI ROBERT. Old rose pink with maroon center.

Per 10, \$1.50; Per 100, \$10.00

New Dianthus That Are Different

SEMPERFLORENS NAMED VARIETIES

These grow to a height of 12 to 14 inches and produce larger flowers which are ideal for cutting. It is wise to have plantings of the better *Dianthus*; very often they help to complete your floral arrangements. The following varieties are also very effective in landscapes and are well worth your consideration.

EXQUISITE. These flowers are very bright with contrasting pink petals and deep mahogany center; in form semi-double, deeply fringed.

Per 10, \$2.00; Per 100, \$15.00

FAVORITE. Semi-double showy deep rose-pink tinted lavender, very distinct crimson center, fringed petals.

Per 10, \$2.00; Per 100, \$15.00

MARVEL. Double bright rose-pink, slightly incurved and deeply fringed petals.

Per 10, \$2.00; Per 100, \$15.00

PRINCE. Very large single bright pink with decided salmon cast, beautiful crimson center.

Per 10, \$2.00; Per 100, \$15.00

Old Fashioned Grandmother's SWEET PINKS

ABBOTSFORD. Deep crimson with white markings. One of the best.

Per 10, \$1.50; Per 100, \$10.00

HER MAJESTY. Very large purest white.

Per 10, \$1.50; Per 100, \$10.00

LAURA WILMORE. Lilac rose. 6 inches.

Per 10, \$1.50; Per 100, \$10.00

DIANTHUS—Continued

DIANTHUS SPECIES

ARENARIUS. Flowers pale purple, fringed, desirable rock plant.

Per 10, \$1.25; Per 100, \$8.00

ARVENENSIS. A wonderful carpeting species. Spreading mats of grey-green foliage covered with small, sweet pink flowers on 2 to 3 inch stems. May to July.

Per 10, \$1.50; Per 100, \$10.00

CAESSIUS GRANDIFLORUS, CHEDDAR PINK (R). Bright pink flowers, freely borne, excellent for wall gardens and dry banks as well as the rockery.

Per 10, \$1.00; Per 100, \$7.00

CRUENTES. Dense heads of flowers on long stems. Very dark crimson, in clusters. Neat border species.

Per 10, \$1.00; Per 100, \$7.00

DELTOIDES BRILLIANT (Maiden Pink). A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the rock garden.

Per 10, \$1.00; Per 100, \$7.00

DELTOIDES ERECTA. A splendid Allwood introduction. The plants are compact and erect bearing bright red flowers.

Per 10, \$1.50; Per 100, \$10.00

DELTOIDES, MAJOR STERN'S VARIETY (R). Crimson flowers, bronze foliage.

Per 10, \$1.50; Per 100, \$10.00

DELTOIDES ALBA. Pretty white flowered variety. Much finer than type.

Per 10, \$1.00; Per 100, \$7.00

GRANITICUS. Very good rock species, neat branching habit. Bright red flowers.

Per 10, \$1.00; Per 100, \$7.00

LITTLE JOCK HYBRIDS (R). Compact little plants 6 to 8 inches high bearing multitudes of fringed flowers in tints of pink, rose and white, many with deep zones. The flowers measure about 1 inch across.

Per 10, \$1.50; Per 100, \$10.00

LOVELINESS. One of Allwood's outstanding introductions, flowers a shade of heavenly mauve, with petals deeply cut and laciniated, and of delightful fragrance. It is distinct from all other types of Dianthus, at first appearing like a large clump of a grassy plant form. From these clumps are produced on the average of 12 to 20 flowers on stems 10 to 12 inches in length. The flowers are so much different that they command a great deal of attention. They are very distinct in any type of floral arrangement and also make very attractive plants in the garden.

Per 10, \$1.50; Per 100, \$10.00

PRINCE BISMARCK. A good improvement over the older types of Sweet Williams. A little dwarfier in habit and growth. It is, however, much richer in color, being a good clear pink sweetly scented. Very desirable for cut flowers.

Per 10, \$1.50; Per 100, \$10.00

ROSE CUSHION. This outstanding new variety is quite different from other Dianthus. The clear bright rose colored flowers are quite erect, they do not droop. The plant does not run wild, keeps its shape, very low growing and compact, ideal for low borders or rockeries. It is perfectly hardy and does well in any well drained soil. Considering the style of its growth it is very attractive even when not in flower.

Per 10, \$1.50; Per 100, \$10.00

SPRINGFIELD. This is a selection from the Plumarius types. It is an upright growing variety, producing flowers on 12 inch stems, color is soft rose with mahogany disc. This combination is very pleasing. The flowers can be cut for table decorations and the plants will continue flowering throughout the summer.

Per 10, \$1.50; Per 100, \$10.00

DIANTHUS BARBATUS

Sweet William

Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting.

CRIMSON DARK BEAUTY.

Per 10, \$1.00; Per 100, \$7.00

BARBATUS PINK BEAUTY. This is a much admired variety. The flowers shade from a salmon-pink to a salmon-red in color.

Per 10, \$1.00; Per 100, \$7.00

HOLBORN GLORY. Various colors, all with white eyes.

Per 10, \$1.00; Per 100, \$7.00

NEWPORT PINK. The best of the salmon pinks.

Per 10, \$1.00; Per 100, \$7.00

PURPLE BEAUTY.

Per 10, \$1.00; Per 100, \$7.00

SCARLET BEAUTY.

Per 10, \$1.00; Per 100, \$7.00

WHITE BEAUTY. Pure white.

Per 10, \$1.00; Per 100, \$7.00

EVERBLOOMING HARDY
SWEET WILLIAM

LATIFOLIUS ATROCOCINEUS FL. PL. Beautiful summer bedding variety producing masses of brilliant fiery crimson flowers all season.

Per 10, \$1.00; Per 100, \$7.00

DICTAMNUS

Gas Plant

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of its splendid flowers and its rich durable foliage.

FRAXINELLA RUBRA. A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. Requires a heavy strong soil, and an open sunny position. It is not advisable to transplant often, as it improves with age, it being one of the most permanent features of the hardy herbaceous border.

Per 10, \$1.50; Per 100, \$10.00

FRAXINELLA ALBA. The white flowered form of the above.

Per 10, \$1.50; Per 100, \$10.00



Doronicum caucasicum



DICENTRA SPECTABILIS

DICENTRA

Bleeding Heart or Seal Flower

EXIMEA, (Plumy Bleeding Heart). A dwarf growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.

Per 10, \$1.50; Per 100, \$10.00

FORMOSA, (Plumy Bleeding Heart). Showy dwarf species with finely cut foliage growing to a height of 15 inches. The pink flowers are very showy. April-October.

Per 10, \$1.50; Per 100, \$10.00

SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Per 10, \$2.50; Per 100, \$20.00

DIGITALIS

Foxglove

For stately and picturesque beauty it is not to be surpassed, and, planted in masses in the garden among shrubs or naturalized on the edge of woods, in the orchards or along brooks, it is extremely effective and satisfactory. It is a biennial, but, as it renews itself from self-sown seed, it may be treated as a perennial.

GIANT SHIRLEY HYBRIDS. They are a genuine "Shirley" production of extraordinary size and vigor growing 5 to 6 feet tall. The flower heads are over 3 feet long, crowded with big bell-shaped blossoms. Colors range from white and shell pink to deepest rose, many attractively dotted with crimson and chocolate.

Per 10, \$1.00; Per 100, \$7.00

GLOXINEAFLORA ALBA. The white flowered foxglove. June-July. Height 2 feet.

Per 10, \$1.00; Per 100, \$7.00

GLOXINEAFLORA ROSEA. An excellent rose colored type.

Per 10, \$1.00; Per 100, \$7.00

GLOXINEAFLORA PURPUREA. Purple spotted flowers. Height 4 feet. June and July.

Per 10, \$1.00; Per 100, \$7.00

CANARIENSIS. Canary yellow, 3 ft.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA. Yellow, 3 feet. July-September.

Per 10, \$1.00; Per 100, \$7.00

LUTZII HYBRIDS. New and attractive hybrids. Salmon flowers.

Per 10, \$1.00; Per 100, \$7.00

MACULATA IVERYANA. Spotted varieties. Height 4 feet.

Per 10, \$1.00; Per 100, \$7.00

DORONICUM

CAUCASICUM. One of the most effective early spring-flowering perennials. Large bright yellow flowers are very attractive. Excellent for cutting.

Per 10, \$2.00; Per 100, \$15.00

DODECATHEON

Shooting Star

MEADIA. Dwarf, spring blooming variety with dark rose star-like flowers. They thrive best in deep moist soil and partial shade.

Per 10, \$1.50; Per 100, \$10.00

DRABA

AIZOIDES. Spring flowering creeping plants with rosettes of slender leaves and bright yellow flowers, 4-6 inches.

Per 10, \$1.50; Per 100, \$10.00

ECHINOPS

RITRO. Metallic blue flowers, thistle like foliage, 3 to 4 feet tall. Blooms in July and August. Used for garden and cutting. They can also be dried and remain attractive for a long time.

Per 10, \$1.00; Per 100, \$7.00

ERIGERON

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any garden soil, are indispensable for groups and flower borders. Also very excellent for cutting.

COULTERI. Early, white flowers, excellent for cutting. Tufted foliage, 1½ ft.

Per 10, \$1.25; Per 100, \$8.00

DOUBLE AZURE BEAUTY. The flowers open fully double, later showing some center. A good shade of Azure blue. Plants 2½ feet tall and free flowering in late spring and early summer.

Per 10, \$1.50; Per 100, \$10.00

MRS. E. H. BEALE. A fine variety with very large blue flowers.

Per 10, \$1.50; Per 100, \$10.00

PINK PEARL. Beautiful shade of rosy pink. 1½ feet. July-September.

Per 10, \$1.50; Per 100, \$10.00

SPECIOSUS HYBRID GRANDIFLORA. An absolutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting.

Per 10, \$1.25; Per 100, \$8.00

ERODIUM

CHAMAEDRYOIDES ROSEUM. Forms tufts of glossy green leaves, delicate pink veined flowers on two inch stems. In bloom continuously from May until snow. Plant in good well drained soil. This is one of the prettiest little rock plants that we know of.

Per 10, \$2.00; Per 100, \$15.00

EUPHORBIA

Flowering Spurge

COROLLATA. (Flowering Spurge). A branchy tall growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist flowers to mix with bouquets of larkspur.

Per 10, \$1.50; Per 100, \$10.00

MYRSINITES (R). Beautiful trailing plant for rock or wall gardens. Silvery gray leaves with yellow flowers. Likes shade. 3-4 inches.

Per 10, \$1.50; Per 100, \$10.00

POLYCHROMA. A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

Per 10, \$2.00; Per 100, \$15.00



EUPATORIUM COELESTINUM

EUPATORIUM

Hardy Ageratum

AGERATOIDES (Thoroughwort). A useful border plant of strong free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting in August and September.

Per 10, \$1.00; Per 100, \$7.00

COELESTINUM (Hardy Ageratum). A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 24 inches. good cut flower.

Per 10, \$1.00; Per 100, \$7.00

FRASERI. A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets. Height about 1½ feet.

Per 10, \$1.00; Per 100, \$7.00

PURPUREUM. Reddish purple heads. Neat border species.

Per 10, \$1.00; Per 100, \$7.00

ERYNGIUM

Sea Holly

ALPINUS (R). Sometimes called Alpine Sea Holly. Blue flowered, 2½ feet.

Per 10, \$1.00; Per 100, \$7.00

AMETHYSTINUM. Finely cut, spiny foliage and thistlelike heads of glistening blue flowers. A showy border plant and also useful for vases and dried winter bouquets. Height about 3 ft. and flowers in July and August.

Per 10, \$1.00; Per 100, \$7.00

PLANUM. Branching heads of steel-blue flowers; stems and bracts of a glistening metallic sheen; grows about 30 inches high. Flowers in July and August.

Per 10, \$1.00; Per 100, \$7.00

GALEGA

OFFICINALIS. Fine cut flower. The plants bear dense clusters of lilac and white flowers, 3-4 ft.

Per 10, \$1.50; Per 100, \$10.00

HARTLANDI. An improved variety with bi-colored flowers white and lilac.

Per 10, \$1.50; Per 100, \$10.00

HARDY FERNS

ADIANTUM PEDATUM, (Hardy Maidenhair). This most graceful of ferns grows on shady banks among the rocks of the rich woods. Black stems with delicate green fronds; grows two feet tall and is one of the finest.

Per 10, \$1.50; Per 100, \$10.00

ASPIDIUM SPINULOSUM (Spinulosa Wood Fern). An evergreen species that requires rich, well drained soil. 18 to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

DICKSONIA PUNCTILOBULA (Hayscented). Grows well in either sun or shade. Very erect with broad fronds of a soft, woolly texture. 18 to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

DRYOPTERIS MARGINALIS (Evergreen Woodfern). The evergreen fronds are leathery and remain attractive throughout the winter.

Per 10, \$1.50; Per 100, \$10.00

DRYOPTERIS THELYPTERIS (Marsh Fern). Grows 1 ft. tall on open marshy ground.

Per 10, \$1.50; Per 100, \$10.00

ONOCLEA SENSIBILIS (Sensitive Fern). Small in open meadows but grows to 3 feet in wet shade.

Per 10, \$1.50; Per 100, \$10.00

ONOCLEA STRUTHIOPTERIS (Ostrich Fern). This fern has graceful plumes 4 to 6 ft. tall. Grows in moist hollows and along the sunny brooks and ponds.

Per 10, \$1.50; Per 100, \$10.00

POLYSTICHUM ACROSTICHOIDES (Christmas Fern). A beautiful and well known evergreen fern. Sometimes grown in pots.

Per 10, \$1.50; Per 100, \$10.00

FUNKIA

Hosta; Plaintain Lily

The Plaintain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

ARGENTIA. Strong growing variety. Foliage golden in early Spring.

Per 10, \$1.50; Per 100, \$10.00

UNDULATA AUREA. Flowers lilac, leaves yellow edged green. 1 foot. July-August.

Per 10, \$1.50; Per 100, \$10.00

UNDULATA VARIEGATA (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for the border. They are also beautiful when used as a foliage pot plant for Easter sales. Flowers lilac.

Per 10, \$1.50; Per 100, \$10.00

GAULTHERIA

Checkerberry

PROCUMBENS. A ground cover, used in partial shade or sun with flowers like Blueberry blossoms.

Per 10, \$1.50; Per 100, \$10.00

GENTIANA

ANDREWSII. The Closed Gentian. Terminal heads of large blue flowers on 12 to 18 inch stems. Somewhat of a bog plant, enjoying moist soil and shade. July to October.

Per 10, \$1.50; Per 100, \$10.00

GERANIUM

SANGUINEUM. Large dark purple red, trailing habit.

Per 10, \$1.50; Per 100, \$10.00

SANGUINEUM ALBUM (R). White flowered.

Per 10, \$1.50; Per 100, \$10.00

GAILLARDIA**Blanket Flower**

Beautiful flowers are born in profusion and make a striking effect. They last a long while as a cut flower and are abundant from June until frost. They are an ornamental addition to the herbaceous border. The perennial Gaillardia is content with extremely simple treatment.

DWARF GOBLIN. The new Gaillardia Goblin is especially suitable for the rock garden. The plants are dwarf 12 to 16 inches high and form broad bushes of close and compact habit. They are covered all over with beautiful two-colored Blanket Flowers so that the foliage entirely disappears under the mass of bright yellow blooms with deep red zone.

Per 10, \$2.00; Per 100, \$15.00

BURGUNDY. Shining deep wine red showing practically no yellow.

Per 10, \$1.50; Per 100, \$10.00

DAZZLER. Large golden yellow and maroon flowers on strong wiry stems 14 to 18 inches in length.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination of colors. Very fine for cutting.

Per 10, \$1.00; Per 100, \$7.00

MAGNIFICENT. Flowers are extra large, measuring 3 to 5 inches in diameter, and of such substance that they will stand up well in larger baskets and they are outstanding as a basic flower. Color is a bright golden yellow with a defined mahogany zone; petals are very broad.

Per 10, \$1.50; Per 100, \$10.00

MAXIMA AUREA. These are sturdy compact plants producing fine golden yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

PORTOLA HYBRIDS. A new strain of large flowering Gaillardia having a color range from reddish bronze to a deep gold. Very satisfactory as a cut flower.

Per 10, \$1.00; Per 100, \$7.00

STANDHOLDER. Long rigid stalks, giant flowers, yellow borders and various shades of red at the base of the petals.

Per 10, \$1.50; Per 100, \$10.00

TANGERINE. A striking novelty of quite a new color in Gaillardias. The elegantly built flowers are of a beautiful tangerine-orange self-color, not yet seen in the family.

Per 10, \$1.25; Per 100, \$8.00

TORCHLIGHT. Extra large flowers, golden yellow with maroon red center. Plant habit compact with strong stiff stems.

Per 10, \$1.50; Per 100, \$10.00

GRASSES, HARDY ORNAMENTAL

The ornamental grasses can be used with telling effects, either as individual specimens in the border or on the lawn; large beds or borders planted entirely to the different varieties are attractive. They also can be used to advantage interspersed in the shrubby border or planted in clumps on the margin of ponds or lakes.

EULALIA JAPONICA ZEBRINA (Zebra Grass). The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to 10 feet.

Per 10, \$1.00; Per 100, \$7.00

EULALIA GRACILLIMA UNIVATATA (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib.

Per 10, \$1.00; Per 100, \$7.00

EULALIA JAPONICA VARIEGATA. Very ornamental; long, narrow leaves, striped green, white, and often pink or yellow.

Per 10, \$1.00; Per 100, \$7.00

GLOBULARIA

TRISCHIOSANTHUS (Globe Daisy). A dwarf tufted little plant, with beautiful lavender flower heads. Does well in front of a well drained border, and is a brilliant picture in the rock garden.

Per 10, \$1.50; Per 100, \$10.00



JOSEPH F. MARTIN

This small basket made up with Shasta Daisies, Gaillardia, Penstemon, and Artemisia Silver King. The strong color of the Gaillardia is emphasized by the gray of the Artemisia, the white and yellow of the Daisies and brilliance of the Penstemon.

GEUM**Avens**

Pretty border species growing about 15 to 18 inches high, and producing showy, bright-colored flowers from May to July.

BORISIL. Dwarf type growing 8 to 12 inches producing large orange-scarlet flowers excellent for cutting. Has hairy leaves. Considered the best of the dwarf Geums.

Per 10, \$2.00; Per 100, \$15.00

COCCINEUM ATROSANGUINEUM. Orange red semi-double.

Per 10, \$1.50; Per 100, \$10.00

LADY STRATHEDEN. A fine introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy garden.

Per 10, \$1.50; Per 100, \$10.00

ORANGE QUEEN. Large double orange scarlet.

Per 10, \$2.00; Per 100, \$15.00

MRS. BRADSHAW (Chinoense). A splendid variety, with large double flowers of a fiery red, blooming nearly all summer. Peculiarly attractive.

Per 10, \$1.50; Per 100, \$10.00

PRINCE OF ORANGE. New bright orange, fairly double.

Per 10, \$2.00; Per 100, \$15.00

SIBIRICUM. Dwarf variety with reddish orange flowers, 9-10 inches.

Per 10, \$2.00; Per 100, \$15.00

GYPSOPHILA**Baby's Breath**

Does well in rather dry places. Valuable for "mist effect" in bouquets and in the garden where a mass of delicate, misty bloom will fill a bare place.

ACUTIFOLIA. Pretty and useful species. Lilac-Rose. Height 1 foot.

Per 10, \$1.00; Per 100, \$7.00

BODGERI. See Page 4.

BRISTOL FAIRY. See Page 4.

MANGINII. A very robust grower producing light pink flowers on strong stems.

Per 10, \$1.50; Per 100, \$10.00

OLDHAMIANA. New variety somewhat similar to *Paniculata* but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted pink.

Per 10, \$1.50; Per 100, \$10.00

PACIFICA. New pink variety of strong growth, blooming after the *Paniculata* is past its best. 4 feet.

Per 10, \$1.50; Per 100, \$10.00

PANICULATA. (Baby's Breath). Dense spreading bush, numerous tiny flowers in light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. If cut and dried will make excellent filler for winter use. Strong roots.

Per 10, \$1.00; Per 100, \$7.00

PANICULATA FL. PL. The old-fashioned double white *Gypsophila*. There are locations where only a real hardy type of *Gypsophila* can be grown. This variety will thrive in almost any type of soil and it does not object to unusual weather conditions, in other words it is a very reliable sort and will continue to produce the genuine double white Baby's Breath for many years.

Per 10, \$3.00; Per 100, \$25.00

REPENS ALBA. A beautiful trailing plant for the rockery, with clouds of small white flowers in July and August.

Per 10, \$1.25; Per 100, \$8.00

REPENS ROSEA. An elegant hardy trailing plant for the rockery with clouds of small pale rose blooms, flowering in July and August.

Per 10, \$1.25; Per 100, \$8.00



Geum, Mrs. Bradshaw

HELENIUM**Helen Flower**

This magnificent perennial during its blooming season from early August until the middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers. The flowers in one and the same plant vary in colors according to their growth and different stages of development. Beautiful for the garden and fine for cutting.

HOOPEII. Early. Starts to flower in June producing orange-yellow flowers on 2-2½ ft. plants.

Per 10, \$1.50; Per 100, \$10.00

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wallflower red. 3 to 4 feet high. In bloom from August until October.

Per 10, \$1.50; Per 100, \$10.00

HELLEBORUS**Christmas Rose**

NIGER. An excellent rock garden plant doing best in deep rich well drained soil and partial shade. Produces pure white flowers on deeply cut shiny green foliage. In locations where this plant thrives, it is an ornament even when not in bloom.

Per 10, \$3.00; Per 100, \$25.00



Helianthus, Double Lemoine Strain

HELIANTHEMUM**Rock or Sun Rose**

In our large acreage of hardy plants, we believe the *Helianthemum* when in flower is one of the most beautiful. They are rich in their various colors, either in borders or rock gardens and attract the fullest attention of the visitor. Whether single or double variety, the shadings are very pleasing

BUTTERCUP. Golden yellow single.

Per 10, \$1.50; Per 100, \$10.00

CITRINUM. Light yellow, habit of growth compact, somewhat spreading, maintaining its glossy green foliage throughout the entire year.

Per 10, \$1.50; Per 100, \$10.00

CLARA MIDDLETON. Single rich orange.

Per 10, \$1.50; Per 100, \$10.00

FIREBALL. Bright scarlet; double.

Per 10, \$1.50; Per 100, \$10.00

MUTABILIS. Hybrid of rose white and yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

THE BRIDE. Single white. Silvery foliage.

Per 10, \$1.50; Per 100, \$10.00

VULGARIS. Useful dwarf evergreen, in many brilliant colors mixed.

Per 10, \$1.50; Per 100, \$10.00

HELIOPSIS**Hardy Zinnia**

Similar in general habit to *Helianthus*, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in height. Very valuable for cutting.

PITCHERIANA. Deep yellow flowers, very showy border plant.

Per 10, \$1.00; Per 100, \$7.00

SCABRA ZINNEAFLOREA. Large semi-double golden yellow bloom, 3 feet.

Per 10, \$1.50; Per 100, \$10.00

DOUBLE LEMOINE STRAIN. The flowers are exceptionally large for *Helianthus*, being somewhat on the flat order. Most of them run a good semi-double. The color is a desirable shade of orange and they are exceptionally good for cutting purposes. They grow to a height of 30 inches.

Per 10, \$1.50; Per 100, \$10.00

SCABRA EXCELSA. Grows about 3 ft. high producing from mid July to the end of September almost double chrome-yellow flowers which turn to a bright yellow as they mature. Very striking in any planting.

Per 10, \$1.50; Per 100, \$10.00

HELIANTHUS**Hardy Sunflower**

SPARSIFOLIUS. The best of the summer blooming varieties of hardy Sunflowers, producing flowers 3 inches in diameter. Plant spreads rapidly and grows to a height of 3 to 4 ft. Good for borders, and planting among shrubs.

Per 10, \$1.50; Per 100, \$10.00

HEPATICA**Liver Leaf**

TRILOBA. A pretty native light blue spring blooming plant useful for shady rockery, border, or light woods. Grows to a height of six inches and thrives in rich moist soil.

Per 10, \$1.50; Per 100, \$10.00



Florists generally encounter difficulty in obtaining desirable flowers for floral arrangements during July and August. The outstanding arrangement shown above was created the latter part of July using about 18 spikes of Liatris, 14 spikes of Hemerocallis Kwanso Fl. Pl. and a small handful of Artemesia Silver King. All of these items are very easily grown on land adjoining your greenhouses.

HEMEROCALLIS

The demand for Hemerocallis is continuously on the increase. Aside from these plants being very attractive in gardens, they are also very striking in floral arrangements, having very good lasting qualities.

AURANTIACA. Large trumpet shaped, pleasing neutral orange color tube, stamens and reverse of petals bright Indian Yellow, sweet scented. 3 to 4 feet high; June and July.

Per 10, \$.85; Per 100, \$6.00

DUMORTIERI. Rich cadmium yellow flowers with bronzy yellow reverse. June. 18 inches.

Per 10, \$1.00; Per 100, \$7.00

DR. REGAL. Handsome rich orange yellow flowers in May. Very fragrant. Fine for cutting. 1½ feet.

Per 10, \$1.00; Per 100, \$7.00

FLAVA (Lemon Lily). Sweet scented clear full yellow; 2½ feet. Flowers in June.

Per 10, \$1.00; Per 100, \$7.00

FLORHAM. A strong grower, 3 to 3½ feet high, large trumpet shaped flowers; rich golden yellow with Indian yellow markings. Flowers in June and July.

Per 10, \$1.50; Per 100, \$10.00

KWANSO. A strong growing variety on the golden yellow order. Flowers in July and August. This variety is suitable for backgrounds of perennial flower beds. very showy and while in flower attracts a great deal of attention.

Per 10, \$1.00; Per 100, \$7.00

KWANSO FL PL. Large, double flowered variety with rich golden bronze flowers in July and August. 4 to 5 feet tall.

Per 10, \$1.00; Per 100, \$7.00

LUTEOLA. Fine, large, orange-yellow blooms, free flowering. June-July. Height 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

MIDDENDORFII. Handsome, rich orange-yellow flowers in May and June; very fragrant; fine for cutting. 1½ feet.

Per 10, \$1.00; Per 100, \$7.00

MINOR. Dwarf lemon yellow. First of June.

Per 10, \$1.00; Per 100, \$7.00

THUNBERGII. Much like Flava, but flowers in July, a month later, and six to ten inches of the upper portion of the flower scapes are thickened and flattened. Height 3 to 4 feet.

Per 10, \$1.00; Per 100, \$7.00

BETSCHER'S HYBRIDS

GROWN FROM HYBRIDIZER'S STOCK

ANNA BETSCHER. A magnificent variety, producing many rich golden yellow flowers of perfect form during late July and August, and growing to a height of 2½ feet.

GOLDENI. Well named. The many fine, deep golden orange flowers are produced freely in early July. It grows to a height of 3 feet, is quite vigorous in habit, and a most effective garden variety.

GYPSY. Brilliant deep orange flowers on 3 foot slender stems. In full bloom in July. A showy plant for the small border.

D. D. WYMAN. Flowers are golden-yellow with tawny splashed petals. Height 2½ feet. Blooms in July and August.

J. A. CRAWFORD. One of the finest Day Lilies. The flowers are of splendid size and a brilliant combination of apricot and cadmium-yellow. They are borne on stems averaging 4 feet. Flowers during the months of July and August.

MRS. W. H. WYMAN. This will prove a most valuable addition owing to its extremely late-flowering habit, the blooms appearing in late July and August. They are clear yellow and blend nicely with blue-flowering perennials.

PRICE: ALL VARIETIES: 50c each; \$4.00 per 10; \$35.00 per 100

HEUCHERA

Coral Bells

The graceful habit and delicate beauty of these gems are adapted for many purposes in our plantings, being at home in any half shaded or sunny position in the mixed border, in the rockery, or in mass plantings. The plants grow in rosette-like form and produce numerous slender, erect stems about 18 inches high above the light green leaves that last in good condition for a long time. These form excellent material for cutting. The plants are hardy and their flowering period is usually during late May, June and July.

ALBA. A pure white variety.

Per 10, \$1.50; Per 100, \$10.00

BRIZOIDES. Has the same foliage and habit as *Heuchera sanguinea* but the flower is pale pink, and three times as many flowers are produced. Blooms in May.

Per 10, \$2.00; Per 100, \$15.00

CASCADE. Light pink flowers, begonia like foliage.

Per 10, \$2.00; Per 100, \$15.00

EDGE HALL. Compact grower, about 18 inches tall, 6 to 12 flower stems at each blooming period. Color is striking salmon pink. Cut flowers regularly and it will produce all summer.

Per 10, \$2.00; Per 100, \$15.00

PLUIE DE FEU. Compact growing variety, producing bright red flowers. Due to its desirability this variety is one of the outstanding good reds.

Per 10, \$2.00; Per 100, \$15.00

ROSEMONDI. Coral pink flowers, 1 to 1½ feet.

Per 10, \$2.00; Per 100, \$15.00

SANGUINEA SPLENDENS. Nice for cutting. Bright scarlet crimson.

Per 10, \$1.50; Per 100, \$10.00

SANGUINEA THE SHIRLEY. Bright red flowers, free and continuous bloomer.

Per 10, \$2.00; Per 100, \$15.00

HESPERIS

Sweet Rocket

MATRONALIS. 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mixed border.

Per 10, \$1.00; Per 100, \$7.00

MATRONALIS ALBA. A white flowered form of the above named sort. Also sweet scented and fine in border.

Per 10, \$1.00; Per 100, \$7.00

NANA CANDIDISSIMA. True pure white, dwarf compact strain.

Per 10, \$1.00; Per 100, \$7.00

HYPERICUM

Most desirable border plants of free and graceful habit producing long slender much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flower and buds, although the flowers face so that none of their beauty is lost.

CALYGINUM. Similar to *Mosseranium*, except that it makes underground runners, which when they come up, produce a beautiful carpet of green covered with large yellow blossoms. A good ground cover.

Per 10, \$1.50; Per 100, \$10.00

ELEGANS. Dwarf grower, suitable for rock gardens. Flowers are showy yellow.

Per 10, \$1.50; Per 100, \$10.00

OLYMPICUM. Neat dwarf species, golden yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

REPENS. Very desirable rock garden plant producing bright yellow flowers. Grows to a height of about 4 inches.

Per 10, \$1.50; Per 100, \$10.00



HEUCHERA BRIZOIDES

HIBISCUS

Mallow

CRIMSON EYE. Of quick, shrubby growth 4 to 5 feet, bearing quantities of large open flowers like single Hollyhocks; white with prominent crimson throat.

Per 10, \$1.00; Per 100, \$7.00

MALLOW MARVELS MIXED. A mixture of colors varying in shades of pink, red and white.

Per 10, \$1.00; Per 100, \$7.00

MEEHAN'S MALLOW MARVELS PINK.

Per 10, \$1.50; Per 100, \$10.00

MEEHAN'S MALLOW MARVELS RED.

Per 10, \$1.50; Per 100, \$10.00

MOSCHEUTOS. Large bright pink flowers, on bushes about 4 feet high.

Per 10, \$1.00; Per 100, \$7.00

INCARVILLEA

Trumpet Flower

They have pretty coarsely toothed or pinnate leaves and showy trumpet shaped flowers borne in terminal racemes. Choice plants for the sunny border.

GRANDIFLORA. Very fine novelty, flowers brilliant rose, dwarf habit.

Per 10, \$2.00; Per 100, \$15.00



HOLLYHOCK, DOUBLE PINK

HOLLYHOCKS

We have this season a fine lot of strong, clean, healthy, vigorous one-year-old flowering plants of the finest strains.

Chater's Double Hollyhocks

We have excellent stocks of the standard doubles carefully grown to secure trueness to color. The following are the best colors:

Maroon	Salmon Rose
Red (Scarlet)	White
Lilac	Yellow

Any variety, Per 10, \$1.00; Per 100, \$7.00

DOUBLE ALLEGHENY PINK. Beautiful semi-double pink flowers.

Per 10, \$1.50; Per 100, \$10.00

IMPERATOR DOUBLE MIXED. Very large flowers on tall stalks. The colors are unusual, including many of the lavender and mauve shades, and delicate pinks and salmons. Individual flowers have large fringed outer petals with a double rosette center.

Per 10, \$1.50; Per 100, \$10.00

DOUBLE ORANGE PRINCE. A rich orange apricot shade rare in Hollyhocks.

Per 10, \$1.50; Per 100, \$10.00

DOUBLE TRIUMPH MIXED. This is a very excellent and distinct strain growing 4 to 5 feet high, branching habit. All the stems are studded with prettily waved and fringed flowers which appear in a kaleidoscopic variety of colors such as crimson, scarlet, carmine rose, flesh, white, cream, yellow, lilac, violet and purple as well as bi-colors.

Per 10, \$1.50; Per 100, \$10.00

EXQUISITE HYBRIDS. Extremely double flowers, exquisitely curled and fringed with petals blotched like a Pelargonium. Various shades of rose, violet and purple.

Per 10, \$1.50; Per 100, \$10.00

SINGLE HOLLYHOCKS are gaining in popularity, some preferring them to the doubles.

Mauve	White
Rose	Yellow
Scarlet	

Per 10, \$1.00; Per 100, \$7.00

IBERIS

Hardy Candytuft

Most desirable dwarf plants 8 to 10 inches across with evergreen foliage, which is completely hidden with dense heads of flowers early in the Spring.

GIBALTARICA. Very desirable dwarf plant with evergreen foliage, covered by dense heads of flowers in early spring; height 8 inches.

Per 10, \$1.50; Per 100, \$10.00

LITTLE GEM. Dwarf pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants. Perfectly hardy.

Per 10, \$1.50; Per 100, \$10.00

SEMPERVIRENS. Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.

Per 10, \$1.50; Per 100, \$10.00

SNOWFLAKE. A great variety 6 to 8 inches high having exceptionally large, pure white flowers borne in great masses during May and June.

Per 10, \$1.50; Per 100, \$10.00

INULA

Fleabane

GRAND GOLDEN BEAUTY. Free flowering border plants with yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

ENSIFOLIA. Yellow, very free, 1½ feet. July and August.

Per 10, \$1.50; Per 100, \$10.00

ROYLEANA. A rather new introduction. The flowers are 5 to 6 inches in diameter. Their color is rich golden yellow resembling sunflowers except the petals are fine and graceful. A very fine border perennial growing 18 to 24 inches high.

Per 10, \$1.50; Per 100, \$10.00

Iris Kaempferi

Japan Iris

There is really nothing quite as beautiful as the Japanese Iris when they come into flower in June and July. In the assortment we offer it is possible to have the finest colors in flowers imaginable. The size of the flowers, together with the style and general arrangement of the petals makes them most interesting. These are one of the specialties in our nurseries and for many years we have produced large quantities. This year we are again in a position to offer you a wonderful assortment at reasonable prices.

ASTARTE. Beautiful double dark violet; good strong grower. It is a valuable variety for the reason that it flowers about two weeks after most of the others are through, thus lengthening the season for Japanese Iris.

Per 10, \$2.00; Per 100, \$15.00

BLUE WAVES. Large, semi-double, grayish background overlaid with Wisteria blue, striking gold center. Second and third flowers some times vary from blue to lighter shades. With a little breeze, a planting of this variety reminds you of rolling waves.

Per 10, \$2.50; Per 100, \$20.00

BETTY F. HOLMES. Large, double pure white flowers with lemon yellow midrib. Foliage is a striking deep green and very graceful.

Per 10, \$2.50; Per 100, \$20.00

CAROLINE G. CHILDS. Single white veined blue violet. Inner petals purple and white.

Per 10, \$2.00; Per 100, \$15.00

BLUE RIVER. See Page 3.

EUMEE. Single dark violet.

Per 10, \$1.50; Per 100, \$10.00

GEKKA NO NAMI. Earliest to bloom and the choicest white, very free. Glistening white with creamy white stigmas.

Per 10, \$2.00; Per 100, \$15.00

GOLD BOUND. A fine double pure white, enriched by a creamy glow from the gold banded center.

Per 10, \$2.00; Per 100, \$15.00

HERCULE. Double clear lilac blue.

Per 10, \$2.00; Per 100, \$15.00

HADONA. Nine petals, striking violet-blue with gold center, light blue veins.

Per 10, \$2.00; Per 100, \$15.00

JOSEPHINE HEYWOOD. New, single type, standards red violet, falls blue violet.

Per 10, \$2.00; Per 100, \$15.00

KAGARIBE. Strong growing six petal variety, not particular as to its location. Flowers are of a Chinese Red color with lighter veins and a yellow spot in the bottom of each petal. A planting of these around pools or small lakes creates a striking effect.

Per 10, \$2.00; Per 100, \$15.00

KAMATO. Semi-double, dark sky blue with distinct white veins and gold center; inner petals are a delicate shade of soft blue.

Per 10, \$2.00; Per 100, \$15.00

KOKO NO IRO. (Purple and Gold). Enormous double flowers. Rich violet-purple with white petaloides tipped violet.

Per 10, \$1.50; Per 100, \$10.00

LA FAVORITE. Double, large fine white, freely veined blue, and a rich purple center.

Per 10, \$2.00; Per 100, \$15.00

LILLA COX. Double petunia-violet, with an attractive bluish cast at the center. There is a bright orange spot on each of the six petals, surrounded by a white area, radiating out into white veins.

Per 10, \$2.00; Per 100, \$15.00

LUCIA MARSHALL. A fine large double pansy-violet, with white veins. Center of flower white with yellow spots.

Per 10, \$2.00; Per 100, \$15.00

MAHOGANY. Large double flowers, latest to bloom. Purple mahogany red, the petals prettily crested.

Per 10, \$2.00; Per 100, \$15.00

MOMYI NO TAKI. Early flowering six petal type. Very large dark reddish flowers with golden center.

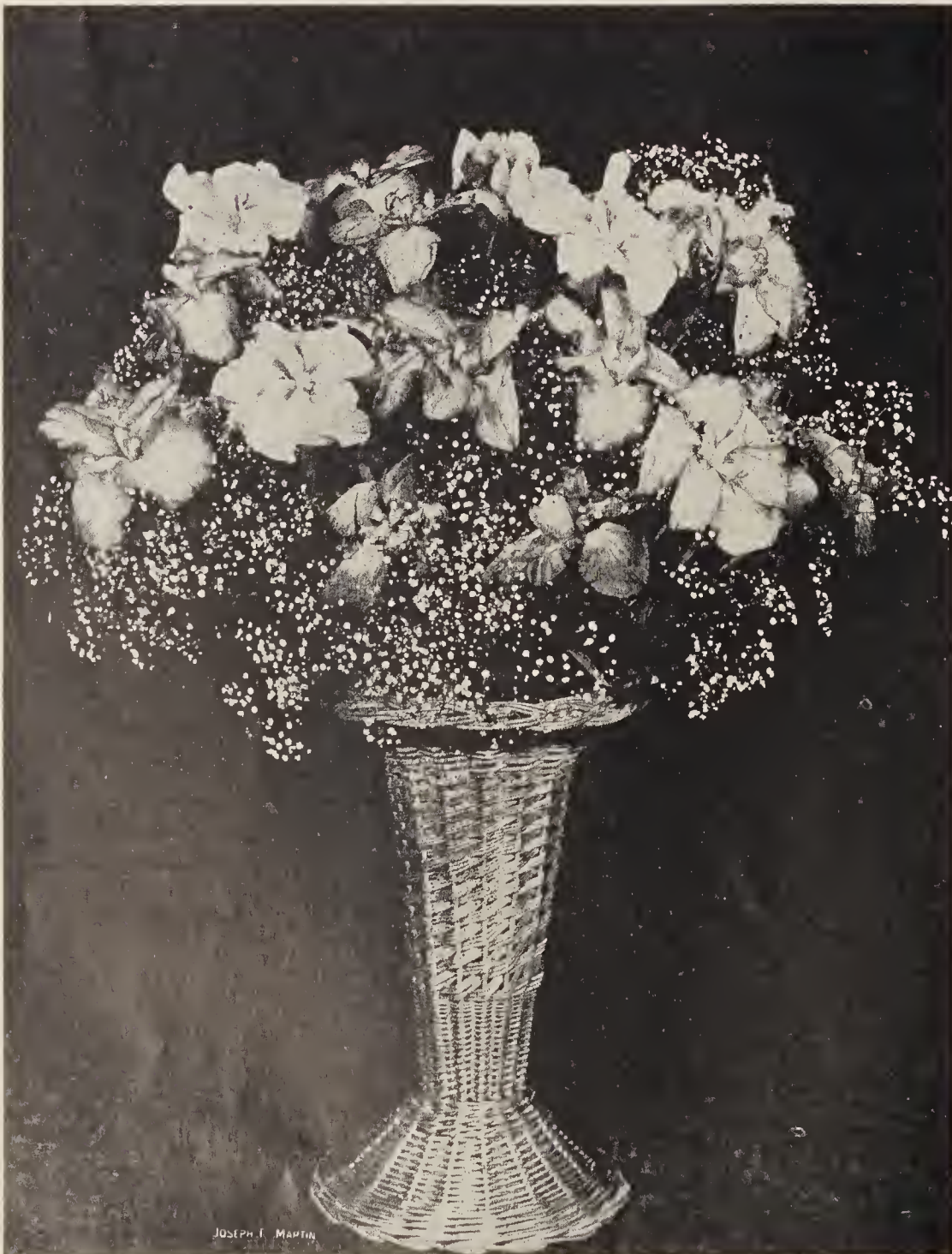
Per 10, \$2.00; Per 100, \$15.00

MYLNONE. Three large deep pink petals with white halo and heavy white veins; petaloids are tipped orchid pink, entire combination very striking.

Per 10, \$2.00; Per 100, \$15.00

NEPTUNE. Strong growing three petal variety, color of flowers mahogany red.

Per 10, \$2.00; Per 100, \$15.00



Here is something entirely different. This beautiful design was created with flowers from two clumps of Japanese Iris and a small handful of Gypsophila Bristol Fairy.

JAPAN IRIS Continued.

OANA OST. Strong growing single white variety which is very desirable for group plantings around springs or fish pools.

Per 10, \$1.50; Per 100, \$10.00

PATROCLE. Single superb dark violet.

Per 10, \$1.50; Per 100, \$10.00

PROSPERINE. Single bright rich blue, produced by shading of velvety blue on white.

Per 10, \$2.00; Per 100, \$15.00

REPSIME. Giant double flowers, color variable, almost pure white in some while others have soft blue and violet blends over white ground, still others are completely covered with a blending of deep violet and deep lavender all on the same plant. All have ivory styles. A most unusual and attractive effect.

Per 10, \$2.00; Per 100, \$15.00

ROSE ANNA. Double Ivory white heavy ruby red veins, conspicuous yellow blotch. Stigmas dark plum.

Per 10, \$2.00; Per 100, \$15.00

VIOLET HERRINGTON. A large handsome double flower of violet coloring with white veins and tufted centre. Height 40 inches.

Per 10, \$2.00; Per 100, \$15.00

WM. TELL. Cream white with lilac, a fine combination. This is a very popular sort due to its upright habit of growth and pleasing shades. 6 petals.

Per 10, \$2.00; Per 100, \$15.00

YEZONSHITAL. Red lavender shaded purple, three petal.

Per 10, \$2.00; Per 100, \$15.00

IRIS PUMILA**Spring Messengers**

These little Iris are among the very first flowers to herald the spring. They find themselves at home in almost any type of soil and the colors are such that they blend in well with other flowers that may come into bloom at the same time. Large quantities of these are being used for hillside and rock garden plantings; they are also very desirable for borders.

ATROVIOLOCEA. The earliest of this class of flower. An extremely pretty Iris of rich red-purple, with white tipped beard.

Per 10, \$1.00; Per 100, \$7.00

BLANC. Grows 6 inches high, producing white flowers.

Per 10, \$1.50; Per 100, \$10.00

BLUE STONE. Blue purple bicolor with smooth rounded standards and falls. Free flowering.

Per 10, \$1.50; Per 100, \$10.00

BUTTERFLY. Pale yellow, spotted brown.

Per 10, \$1.50; Per 100, \$10.00

CYANEA. S. rich, bright blue; F. dark satin blue.

Per 10, \$1.00; Per 100, \$7.00

FLORABUNDA. Deep blue.

Per 10, \$1.50; Per 100, \$10.00

FORMOSA. Deep blue.

Per 10, \$1.50; Per 100, \$10.00

LA FIANCEE. White.

Per 10, \$1.50; Per 100, \$10.00

WHITE.

Per 10, \$1.00; Per 100, \$7.00

YELLOW.

Per 10, \$1.00; Per 100, \$7.00

Growing conditions over the country are very favorable this year and the ground is in excellent condition. If plantings of various Iris or other hardy plants are made early this fall, they will produce advanced growth yet this year which will be very much in their favor for an early start next spring.

IRIS SIBERICA**Siberian Iris**

The ordinary Iris Siberica is too well known for detailed description. We cannot help, however, bringing to your attention the fine assortment of varieties that we are listing below. We do not know of anything that is more striking than a nice planting of Siberian Iris in early spring. They grow to a height of 3 to 4 feet. Good established clumps will produce from 15 to 30 long flower spikes. Vases displayed in a living room create a wonderful atmosphere. In addition to landscape plantings they are ideal for bordering brooks or ponds.

DUCHESS OF YORK. Standards dark violet; falls massive, circular, deep rich blue. Exceptionally fine variety growing to a height of 36 inches.

Per 10, \$1.00; Per 100, \$7.00

KINGFISHER BLUE. Grows to a height of 54 inches. A fine, large bright blue on four and one-half foot stems.

Per 10, \$1.00; Per 100, \$7.00

LADY NORTHCLIFFE. A stylish-looking rich deep-bright violet, with a beautifully veined white throat. Height 38 inches.

Per 10, \$1.00; Per 100, \$7.00

MRS. PERRY. Very pleasing shade of lavender.

Per 10, \$1.00; Per 100, \$7.00

MRS. ROWE. Very fine silvery white, flushed rose. A good addition to the list of Siberians.

Per 10, \$1.00; Per 100, \$7.00

MRS. SANDERS. Dark violet, purple with white haft. Nearer a plum purple than the others.

Per 10, \$1.00; Per 100, \$7.00

NORA DISTIN. Standards and styles clear violet; falls white, edged and veined China blue. Strikingly beautiful. Height 30 inches.

Per 10, \$1.00; Per 100, \$7.00

PEGGY PERRY. Ruffled rich violet-blue, with a white center. An early flowering sort. Grows to a height of 32 inches.

Per 10, \$1.00; Per 100, \$7.00

PERIWINKLE. The largest and finest dark variety, color being deep violet. Grows to a height of 40 inches.

Per 10, \$1.00; Per 100, \$7.00

PETER PAN. In our nurseries this variety is a robust grower, producing light blue flowers of a very desirable shade on exceptionally strong stems.

Per 10, \$1.00; Per 100, \$7.00

SNOW QUEEN. An exquisite hardy Iris, the flowers are snow white, large and well formed, produced in great abundance. Foliage light and graceful. Suitable for flower border or waterside. 3 feet.

Per 10, \$1.00; Per 100, \$7.00

**Iris Siberica**

SIBERICA. The flowers resemble the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water. In bloom from the latter part of May until the end of June. Flowers are purplish blue; plants are 3 feet high.

Per 10, \$1.00; Per 100, \$7.00

SUPERBA. Large violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting near water, where it blooms profusely.

Per 10, \$1.00; Per 100, \$7.00

THELMA PERRY. Considered an improved Perry's Blue. It is a lighter tone, a soft China blue with a beautiful white throat. The large, finely formed flowers even rival Kingfisher Blue in size.

Per 10, \$1.00; Per 100, \$7.00

IRIS SPECIES

These little Irises are very interesting. Most of them are low growing types hardly over 6 inches in height flowering very early in the spring. They do well in dry soil. In recent years many of them are being used in prominent locations in the rock garden, in semi-shady nooks or in border plantings.

ARENARIA. Dainty little yellow Iris with a flower that resembles a fairy bearded Iris. Does best in a dry location with sandy soil. An excellent Iris for the rock garden, growing only about 4 inches high; blooms in May.

Per 10, \$1.50; Per 100, \$10.00

CHRYSOGRAPHES. A Chinese species resembling a single Japanese Iris in form, but with narrower petals. Velvety violet purple of a very deep tone. Height about 28 inches.

Per 10, \$1.50; Per 100, \$10.00

DICHOTOMA. Fan shaped plants growing 12 inches high producing numerous small light purple flowers in endless profusion throughout August. Ideal for the rock garden or border.

Per 10, \$2.00; Per 100, \$15.00

VERSICOLOR. (Blueflag). Our native Blueflag, surely indispensable for the brookside or bog garden.

Per 10, \$1.50; Per 100, \$10.00

PSEUDACORUS. 36 to 48 inches. This is a particularly valuable species for several reasons. First, it is a rich yellow color, which color is entirely lacking in Siberian Iris and it is especially attractive mixed with the Siberians. Second, it will grow in marsh or swampy land, even with 2 or 3 inches of water over it, and makes a pretty picture in shallow water or along the water's edge. Third, it is excellent for naturalizing, as it will take care of itself in the most rugged surroundings, self-sowing and perpetuating itself. It is an English species. It will also grow in dry soil.

Per 10, \$1.00; Per 100, \$7.00

VERNA. A dwarf Iris similar to Cristata except the blue flowers are marked with yellow. Will do well in a sunny location and in sandy soil.

Per 10, \$1.50; Per 100, \$10.00

Iris Germanica *German Iris*

The varieties of German Iris listed below are the ones that are staying in cultivation. We grow quantities of these and it seems that everyone we are listing is enjoying a good demand. This proves that after all the real worthy sorts are continuing their popularity.

AMBASSADEUR. S. a fascinating smoky velvety purple color; F. velvety purple-maroon; beards and style yellow. A magnificent and regal flower of great substance. 48 inches.

Per 10, \$.60; Per 100, \$5.00

AMBER. A rich yellow self of medium size, prominent reddish gold beard. A seedling of Shekinah which it closely resembles. Also similar to Gold Imperial. It is superior to both in form and richness of color. Very vigorous, free flowering and tall undoubtedly one of the very best cest toned yellows.

Per 10, \$1.00; Per 100, \$7.00

ANNA FARR. S. White, lightly bordered pale blue; F. large frilled white, pale blue markings at base; beard rich yellow tipped lighter.

Per 10, \$.60; Per 100, \$5.00

ANN PAGE. A superb tall growing variety, 4 feet high, with masses of clear lavender blue flowers with large well rounded petals.

Per 10, \$.60; Per 100, \$5.00

ARCHEVEQUE. S. Deep rich purple-violet; F. flaring, velvety raisin purple, tinged crimson, beard yellow tipped brown. A medium sized flower of good form and an unusually rich color of the falls, which is much admired.

Per 10, \$.60; Per 100, \$5.00

BETSY PRESBY. Dwarf growing type. One of the very best deep bright yellows of perfect form and heavy waxy texture.

Per 10, \$1.50; Per 100, \$10.00

BONITA. S. deep buttercup yellow. F. broad and flaring, cream edged buttercup, with a gold beard. Very free bloomer.

Per 10, \$.60; Per 100, \$5.00

BRANDYWINE. Pale silvery azure blue self; large striking orange-red beard. Similar to Princess Beatrice. A short branched vigorous variety producing a very light clear blue effect in mass.

Per 10, \$1.50; Per 100, \$10.00

CANDELABRA. Large and striking. Standards light mauve dusted with violet; scapes silvery white. Falls perfectly limp with sharply defined veins converging to a solid blotch of almost black violet at the ends.

Per 10, \$.50; Per 100, \$4.00

CARCANET. Light yellow, occasional red-brown marks on falls, almost a self; orange beard. A bright colored flower delightfully ruffled, especially desirable in the border. Vigorous grower.

Per 10, \$1.00; Per 100, \$7.00

CORRIDA. A clear light blue self. Flowers of medium size, very free flowering over a long period; very effective in mass. A desirable late blue of good form and habits of growth.

Per 10, \$.60; Per 100, \$5.00

CRETONNE. A delicate velvety pale bronze purple; F. rich red-maroon; prominent orange beard. A medium sized variety of good form and a dark bronze color. Vigorous and free flowering.

Per 10, \$.60; Per 100, \$5.00

DALILA. M. S. to L. S. Creamy white; F. white with dark pink border; orange beard, not tall or large but bright and clean. A good grower and very free flowering. A very striking and distinct Iris.

Per 10, \$.60; Per 100, \$5.00

DOLLY MADISON. S. Mauvette shading to yellow at base; F. lilac tinged gold at the haft. Bright orange beard. This is one of the finest Iris ever introduced.

Per 10, \$.60; Per 100, \$5.00

DREAM. 36 inches. S. and F. soft clear pink. A beautiful Iris of Pallida type.

Per 10, \$.60; Per 100, \$5.00

ELDORADO. A yellow and heliotrope blend with shades of bronze and violet-purple; rich orange beard. Very free flowering, medium sized flower, very striking in color.

Per 10, \$.60; Per 100, \$5.00



In early June there are many beautiful flowers, yet the German Iris in the present improved varieties will draw undivided attention. The planting above shows the improved sorts with blending colors. Heuchera Brizoides is used to give the planting a very pleasing effect.

GERMAN IRIS (Continued)

GOLD IMPERIAL. A fine chrome yellow self; conspicuous orange beard. A vigorous free flowering, medium sized flower of unusually clear coloring, with a rare finish and form.

Per 10, \$.60; Per 100, \$5.00

GREVIN. Large flowers of which the standards are violet, suffused yellow, and the falls dark violet, striped yellow at the base.

Per 10, \$.60; Per 100, \$5.00

HARPALION. Lavender overlaid bronze; F. clear lavender-blue; bright orange beard. Similar in color to Princess Beatrice. Very large well formed flowers on tall branched stalks produced in great profusion.

Per 10, \$1.00; Per 100, \$7.00

HER MAJESTY. Attractive pale coppery pink, F. spreading of a deeper shade, heavily veined at the haft and margin. Conspicuous yellow orange beard. A delightful rose pink in mass not unlike Queen of May.

Per 10, \$.60; Per 100, \$5.00

IMPERATOR. S. very large clear violet. F. beautiful shade of reddish-violet reticulated red brown at the throat.

Per 10, \$.60; Per 100, \$5.00

ISOLENE. S. silvery rose, flushed bronze; F. mauve, bright golden beard; sweetly scented. A distinct and charming Iris with fair habits, producing flowers of good substance. A blend of merit.

Per 10, \$.60; Per 100, \$5.00

JEANNE D' ARC. A delicate sort of good size and form; white with edges partly checked and scapes heavily suffused in violet.

Per 10, \$.85; Per 100, \$6.00

KATHERINE FRYER. Very large clear rich lemon yellow, F. velvety maroon red with heavy creamed white reticulations, orange beard sweetly scented. A vigorous tall growing free flowering and showy variety.

Per 10, \$.60; Per 100, \$5.00

KING. S. clear yellow; F. rich maroon.

Per 10, \$.60; Per 100, \$5.00

LADY BYNG. A clear pale lavender self, slightly suffused and reticulated rose, producing a pink effect; beard pale yellow. A very free flowering variety; flowers are of excellent form and substance.

Per 10, \$1.00; Per 100, \$7.00

LENT A. WILLIAMSON. Early. Rated in 1922 by the American Iris society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth.

Per 10, \$.60; Per 100, \$5.00

LOHENGRIN. A rich silver lilac Iris which shows a delightful pink tone in the early hours of the morning and also again in the late afternoon. It has splendid stiff stems, and is one of the best landscape Irises in the world.

Per 10, \$.60; Per 100, \$5.00

LORD OF JUNE. A very handsome Iris of largest size that is one of the most effective show varieties, either in the garden or as a cut stalk. S. very broad and floppy, light chicory blue; F. drooping lavender-violet; haft marked with widely spaced reticulations of old gold. Stalks low and widely branched, with several flowers open at once. 36 inches.

Per 10, \$.60; Per 100, \$5.00

LORELY. Perfect-shaped flowers, falls of a deep ultra marine blue more or less veined with creamy-white and bordered sulphur yellow, making a beautiful contrast.

Per 10, \$.60; Per 100, \$5.00

MADAM CHOBOUT. A pretty cream shaded buff and pink, edged lilac; F. white, edged violet; orange beard; sweetly scented. A strong growing free flowering plicata which has displaced many other similar and higher priced varieties.

Per 10, \$.60; Per 100, \$5.00

MAMIE. S. white, frilled, violet; F. white, penciled and margined violet. On the lines of Mme. Chereau but larger.

Per 10, \$.60; Per 100, \$5.00

MIDGARD. A yellow and pink blend of the largest size and finest form; a soft glowing pink effect, really a wonderful Iris.

Per 10, \$1.50; Per 100, \$10.00

MIDNIGHT. A rich, deep purple, the finest in this color, a very good cut flower.

Per 10, \$.60; Per 100, \$5.00

MORNING SPLENDOR. S. petunia-violet; F. rich raisin purple, orange beard. General effect is a rich glowing ruby crimson with wonderful carrying effect. Tall, well branched, large flower, good form with excellent substance lasting in flower over a long period, in fact but few equal it in this respect. A distinct variety and one of the most outstanding introductions to date.

Per 10, \$1.00; Per 100, \$7.00

MRS. H. DARWIN. Pure white. F. slightly reticulated violet at the base; very beautiful. Height 2 feet.

Per 10, \$.50; Per 100, \$4.00

MRS. NEUBRONNER. S. rich orange yellow, F. slightly lighter, orange beard. A small beautiful deep golden, almost a self. Most effective in mass with low growing violet and purple tones.

Per 10, \$.60; Per 100, \$5.00

OPERA. S. red purple, F. purple violet, reddish-orange-yellow beard. A vigorous free flowering variety of medium size, fine form and color.

Per 10, \$.60; Per 100, \$5.00

PALLIDA DALMATICA. (Princess Beatrice). This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties with flowers of large size. Both standards and falls of a clear lavender blue shading to a pale silvery blue at the base and sweetly scented. It is of strong vigorous growth, over three feet high with unusually heavy glaucous foliage.

Per 10, \$.60; Per 100, \$5.00

PIONEER. A velvety red-purple self. One of the good red-toned Iris. Very fragrant. It is a strong vigorous grower, well-branched stems, very free flowering.

Per 10, \$.60; Per 100, \$5.00

PRAIRIE GOLD. S. rich dark yellow; F. light yellow; orange beard. A large orange colored flower of good form and substance on well-branched stalks.

Per 10, \$1.50; Per 100, \$10.00

PRIMROSE. S. amber yellow; F. flaring, brighter barium yellow, center clear lemon yellow. A deep clear yellow almost a self. A flower of wonderful form and brilliant color. One of the most desirable yellows.

Per 10, \$1.00; Per 100, \$7.00

PROSPERO. A large blended violet bicolor with smoothly rounded falls. In a class with Asia which it resembles. S. pale lavender flushed yellow at base, F. deep red-purple with light shading at margin.

Per 10, \$.60; Per 100, \$5.00

PROSPER LAUGIER. S. light bronze red, F. velvety ruby purple, with white beard yellow tipped. Very handsome, vigorous growth.

Per 10, \$.60; Per 100, \$5.00

QUAKER LADY. S. smoky lavender, shaded yellow, F. blue and gold with bronze and yellow markings at base; orange beard. A beautiful, free flowering blend of medium size with rare form and finish.

Per 10, \$.60; Per 100, \$5.00

QUEEN CATERINA. Pale lavender-violet with orange beard. White haft veined with bronze. A strong grower.

Per 10, \$.60; Per 100, \$5.00

QUEEN OF MAY. S. lilac; F. purplish lilac or rose; very sweetly scented. Very large, bright and free flowering and the most charming of the older Pallidas.

Per 10, \$.60; Per 100, \$5.00

ROSEWAY. Deep rose-pink, almost a self; orange beard. One of the brightest red Pallidas. While not rare, it is a very desirable well branched variety for a rose colored mass.

Per 10, \$1.00; Per 100, \$7.00

SEMINOLE. S. dark violet rose, F. rich velvety crimson, prominent bright orange beard. The effect is a brilliant velvety reddish crimson. Quite large, very free flowering, excellent for mass. A most desirable variety.

Per 10, \$.60; Per 100, \$5.00

SHEKINAH. A delightful shade of pale yellow, shading to amber in the throat, with a lemon colored beard. This is a true yellow Pallida and the first of the type. A most uncommon and very handsome variety.

Per 10, \$.60; Per 100, \$5.00

SHERWIN WRIGHT. Fine golden yellow without shadings or markings.

Per 10, \$.60; Per 100, \$5.00

SILVER KING. A midseason variety, producing light blue flowers. Height 28 to 30 inches.

Per 10, \$.60; Per 100, \$5.00

SNOW WHITE. A pure white, a few pale green marks at base of petals. Of large size with good form and substance. A vigorous free flowering variety on slender branched stalks.

Per 10, \$1.50; Per 100, \$10.00

SOUV. DE MAD. GAUDICHAU. Standards violet blue. Falls a deep velvety purple. Large flowers of exceptional substance on stalks 3 ft. high. One of the most beautiful.

Per 10, \$1.00; Per 100, \$7.00

STEEPWAY. A smooth purple tinted flower, slightly flushed peacock-blue, apricot and pale green; orange beard. A free flowering variety of almost indescribable tints that are attractive and distinct.

Per 10, \$1.00; Per 100, \$7.00

SUNSET. Old gold, falls flushed deep blue.

Per 10, \$.60; Per 100, \$5.00

SUSAN BLISS. A rich rose-pink self with a delicate purplish sheen. Free flowering, vigorous and a rapid increaser.

Per 10, \$.60; Per 100, \$5.00

TAMERLAN. S. cupped and floppy, light lavender violet; F. reflexed hyacinth violet; haft buff at the edges; beard orange. Growth vigorous, with stalks well branched.

Per 10, \$.60; Per 100, \$5.00

TOM TIT. A gay little deep violet-purple self with spreading falls. Very effective in front borders.

Per 10, \$1.00; Per 100, \$7.00

TRUE CHARM. A lovely plicata, white with the margins delicately etched with blue lavender.

Per 10, \$1.00; Per 100, \$7.00

VIOLACEA GRANDIFLORA. A large violet-self of good form and texture. A vigorous free flowering variety which is excellent for landscape purposes.

Per 10, \$.60; Per 100, \$5.00

WHITE QUEEN. Absolutely pure white, even the beard and style arms. While not tall, it is one of the best and freest flowering early whites, of good form and wonderful substance, blooming over a long period. Fine for massing.

Per 10, \$1.00; Per 100, \$7.00

W. J. FRYER. S. large, bright yellow, F. maroon with narrow yellow border; center overshadowed with violet.

Per 10, \$.60; Per 100, \$5.00

ZADA. A pure white with occasional purple marks at haft; yellow beard. A medium sized flower of good form and substance on well branched stalks. A vigorous free flowering variety.

Per 10, \$1.00; Per 100, \$7.00

JASIONE

PERENNIS. Neat little border plant with small Scabiosa-like heads of blue, 6-8 inches.

Per 10, \$1.50; Per 100, \$10.00

LATHYRUS LATIFOLIUS**Hardy Sweet Peas**

These everlasting Peas are but little known in this country, but are great favorites in England. They are extremely showy and fine. Charming climbers for covering trellises, arbors, etc. Continuously in bloom. Fine for cutting.

PINK BEAUTY. Large racemes of pleasing deep rose flowers.

Per 10, \$1.00; Per 100, \$7.00

RED. The well known red Everlasting Pea.

Per 10, \$1.00; Per 100, \$7.00

WHITE PEARL. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

Per 10, \$1.00; Per 100, \$7.00

LAVENDULA**Lavender**

SPICA MUNSTEAD. Dwarf variety, compact habit, blue flowers.

Per 10, \$1.50; Per 100, \$10.00

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

Per 10, \$1.00; Per 100, \$7.00

LEONTOPODIUM**Edelweiss**

ALPINUM. A well known Alpine with pretty white leaves and small yellow flowers which are surrounded by starlike heads of leaves, clothed with a dense white, woolly substance. A splendid plant for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

SIBERICUM. Large flowered form of Edelweiss. Easily grown.

Per 10, \$1.50; Per 100, \$10.00

LINARIA**Toad Flax**

MACEDONICA SPECIOSA. Cream colored flowers handsome variety.

Per 10, \$1.00; Per 100, \$7.00

LIATRIS**Blazing Star or Gayfeather**

GRAND DUBOIS. Tall showy plant, flowers red, in long spikes.

Per 10, \$1.50; Per 100, \$10.00

PYCNOSTACHYA. A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers.

Per 10, \$1.50; Per 100, \$10.00

SCARIOSA. (Early Type). Similar to above except it flowers in early August and grows from 2 to 3 feet.

Per 10, \$1.50; Per 100, \$10.00

SCARIOSA. (Late Type). This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. September. 4 to 5 feet.

Per 10, \$1.50; Per 100, \$10.00

SPICATA. Purple flowers on spikes 12 to 15 inches long. Height 2 to 3 feet. July and September.

Per 10, \$1.50; Per 100, \$10.00

Lilium

AURATUM. (Gold-Banded Japan Lily). Undoubtedly one of the finest. Its large graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September.

Per 10, \$2.00; Per 100, \$15.00

CANADENSE. Drooping bells which vary from yellow to red with maroon dots.

Per 10, \$1.50; Per 100, \$10.00

CANDIDUM. (Madonna Lily) Pure white, fragrant flowers produced on 4 to 6 feet stems, blooms in June and July. We are growing these ourselves; our bulbs are fully acclimated to give you better results.

Per 10, \$2.00; Per 100, \$15.00

CERNUM. Lovely pink flowers, pine-leaved. We consider this an interesting novelty in the assortment of Hardy Lilies in cultivation. As far as we know it is an origination of Japan. Nature of growth is similar to the variety Tenuifolium, however, it is much stronger, producing from 5 to 10 flowers to each stem.

Per 10, \$2.00; Per 100, \$15.00

CONCOLOR. Upright scarlet-crimson flowers; lovely.

Per 10, \$2.00; Per 100, \$15.00

DAVURICUM. Flowers of rich orange shade, flushed red and spotted black. June and July. 2 feet.

Per 10, \$2.00; Per 100, \$15.00

ELEGANS. Very hardy dwarf lilies, erect flowers of orange and red.

Per 10, \$1.50; Per 100, \$10.00

HENRYI. Rich deep orange-yellow flowers, a beautiful Lily.

Per 10, \$1.50; Per 100, \$10.00

PHILIPPINENSE FORMOSANUM. Bears on a slender leafy stem, one long white trumpet-shaped flower, with reflexing petals.

Per 10, \$1.50; Per 100, \$10.00

REGALE OR MYRIOPHYLLUM. The Regal Lily. Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow in the center. Stigma and stamens bright orange. Wonderful cut flower.

4-5 inch circumference.

Per 10, \$1.00; Per 100, \$7.00

6-7 inch circumference.

Per 10, \$1.50; Per 100, \$10.00

SPECIOSUM RUBRUM. Large deep pink, spotted crimson, growing fine out-of-doors. For reason of its desirable color it is lovely in any planting of perennials or in front of shrubbery. Also valuable for florists' cutting.

Per 10, \$1.50; Per 100, \$10.00

SUPERBUM. (Swamp Lily). Graceful stems five to six feet, terminating in a pyramid of bright orange crimson flowers.

Per 10, \$1.00; Per 100, \$7.00

TENUIFOLIUM. A small slender growing Lily, not more than eighteen inches high, with bright scarlet flowers and recurved petals. One of the prettiest little Lilies in cultivation.

Per 10, \$1.50; Per 100, \$10.00

TIGRINUM FL. PL. (Double Tiger Lily). The only double Tiger Lily worth growing.

Per 10, \$1.50; Per 100, \$10.00

TIGRINUM. VAR. SPLENDENS. By far the best form of Tiger Lily we have had. It is taller, with handsome, large flowers and a much healthier plant.

Per 10, \$1.00; Per 100, \$7.00

VENUSTUM FUJIIHIRATA. A little on the order of the Tiger Lily, flowering two weeks in advance, producing from 5 to 10 flowers on each stem. Instead of the flowers being heavily marked, the markings on this variety are soft and the color more pleasing, having fine foliage contrasting well with the orange shadings of the flowers. We believe this Lily is worthy of much praise.

Per 10, \$2.00; Per 100, \$15.00

WALLACEI. A charming Japanese form of L. elegans, with warm apricot flowers, with rosy shading, on 12 to 15 inch stems, during August.

Per 10, \$1.50; Per 100, \$10.00

LILY-OF-THE-VALLEY**Convallaria**

The most familiar hardy perennial we list. An excellent plant for shady situations. Spikes from 8 to 10 inches high. Small bell shaped pure white flowers, blooming in early Spring. Very fragrant. 2 year clumps.

Per 10, \$1.50; Per 100, \$10.00

LINUM**Flax**

A desirable plant for the border or rockery growing about 2 feet high with light graceful foliage and large flowers, all Summer.

FLAVUM NANUM COMPACTUM. A new dwarf yellow strain, growing to a height of 6 inches. Very desirable for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

NARBONNENSE. Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery.

Per 10, \$1.50; Per 100, \$10.00

PERENNE. May-August. Very attractive both in foliage and bloom. Flowers beautiful pale blue on slender graceful stems.

Per 10, \$1.00; Per 100, \$7.00

PERENNE ALBA. Milk white flowers, very decorative.

Per 10, \$1.00; Per 100, \$7.00



Liatris pycnostachya

LOBELIA**Indian Paintbrush**

Handsome border plants thriving in any ordinary garden soil, but preferring a moist deep loam. Season August till late September.

CARDINALIS. (Cardinal Flower). Handsome border plants. Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from early August till late in September.

Per 10, \$1.50; Per 100, \$10.00

SYPHILITICA. (Great Lobelia). A choice selection of our native Lobelia with large spikes of blue flowers; July to September.

Per 10, \$1.50; Per 100, \$10.00

LUPINUS

The Lupines produce beautiful long spikes of pea shaped flowers about a foot long on stems three feet high. They are perfectly hardy but cannot endure drought and must be planted in well prepared soil and kept watered in dry weather.

POLYPHYLLUS. Blue.

POLYPHYLLUS. Rose.

POLYPHYLLUS. White.

POLYPHYLLUS. Mixed.

Per 10, \$1.50; Per 100, \$10.00

LYSIMACHIA**Loosestrife**

CILIATA. Grows to a height of 12 to 15 inches, producing yellow flowers. A useful plant for wet locations.

Per 10, \$1.50; Per 100, \$10.00

NUMMULARIA. (Creeping Jenny). Neat carpeting plant for shade or semi-shade, with large yellow flowers during July and August.

Per 10, \$1.00; Per 100, \$7.00

VULGARIS. Height 2 feet, large oval shaped leaves. Yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

LYTHRUM**Purple Loosestrife**

CRIMSON DWARF. New strain of Amaranth purple, growing to a height of 2 ft.

Per 10, \$1.50; Per 100, \$10.00

ROSEUM SUPERBUM. Very showy; splendid for banks of streams and ponds.

Per 10, \$1.50; Per 100, \$10.00

MATRICARIA**Feverfew**

CAPENSIS ALBA. Small daisy-like white flowers. Very pretty fern-like foliage. A splendid bedding plant. Forms a mass of bloom. 15 inches.

Per 10, \$1.00; Per 100, \$7.00

GOLDEN BALL. A dwarf golden yellow border plant. Forms a mass of blooms. 10 inches.

Per 10, \$1.00; Per 100, \$7.00

DWARF DOUBLE SNOWBALL. Dwarf compact bushy plants excellent for borders. A mass of double white flowers throughout late summer and early fall, 12 inches.

Per 10, \$1.00; Per 100, \$7.00

MAZUS

REPTANS. A dwarf and interesting alpine plant, covered in early spring with dainty lilac flowers, with a small white lip borne just above the foliage. A very attractive subject for the rock garden. Thrives best in well drained sandy soil; will grow well in light shade.

Per 10, \$1.50; Per 100, \$10.00



Lychnis Chalecedonia

LYCHNIS**Campion**

A fine old-fashioned flower, bearing large heads of brilliantly colored flowers, that liven up the border during Summer and early Autumn.

ALPINA. Red purple, very dwarf neat rock plant.

Per 10, \$1.50; Per 100, \$10.00

CHALCEDONICA. Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet.

Per 10, \$1.00; Per 100, \$7.00

CHALCEDONICA SALMON QUEEN. A distinct novelty, beautiful salmon pink flowers.

Per 10, \$1.50; Per 100, \$10.00

HAAGEANA. Very showy, producing orange red, scarlet, or crimson flowers. Height 1 ft. June to August.

Per 10, \$1.50; Per 100, \$10.00

VISCARIA SPLENDENS. Brilliant red.

Per 10, \$1.00; Per 100, \$7.00

VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermillion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it. If you are not acquainted with it, we advise that you place a trial order. You will surely be pleased.

Per 10, \$1.50; Per 100, \$10.00

MERTENSIA

VIRGINICA. (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue-rose tinted flowers in early Spring.

Per 10, \$1.00; Per 100, \$7.00

MITCHELLA

REPENS. Trailing evergreen vine or ground cover with rich green, rounded leaves, waxy white, fragrant flowers, tinged with pink in June and July and bright red berries in the fall. Valuable for planting in rockeries or under evergreen trees.

Per 10, \$1.00; Per 100, \$7.00

MONARDA or BERGAMOT**Oswego Tea**

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their bright red flowers during July and August. The flowers are borne in a close head or whorl, and the leaves are more or less fragrant.

DIDYMA, CAMBRIDGE SCARLET. Brilliant crimson, flowers are produced freely from June until August. A good plant for wild garden as well as border. 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

DIDYMA. Crimson flowers, fragrant foliage.

Per 10, \$1.50; Per 100, \$10.00

FISTULOSA. (Wildbergamot). Grows two feet tall and bears pale purple blossoms in midsummer.

Per 10, \$1.00; Per 100, \$7.00

MYOSOTIS**Forget-Me-Not**

Nearly everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early Spring. They are charming in border, rock garden, or by the waterside.

PALUSTRIS. The pretty common Water Forget-Me-Not.

Per 10, \$1.00; Per 100, \$7.00

PALUSTRIS SEMPERFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places.

Per 10, \$1.00; Per 100, \$7.00

SEMPERFLORENS ROSEA. Semi upright type, producing delicate little rose flowers over its evergreen foliage. Because of its pink color it is very striking in combination plantings.

Per 10, \$1.50; Per 100, \$10.00

NEPETA**Ground Ivy or Catmint**

CATARIA. Catnip, strongly scented.

Per 10, \$1.50; Per 100, \$10.00

MACRANTHA. Showy border species, abundance of violet flowers.

Per 10, \$1.50; Per 100, \$10.00

MUSSINI. A most desirable border or rock plant with gray green foliage and covered with masses of pale lavender blue flowers, all Spring and intermittently during the summer. 1 foot high and has a spread of 12 to 15 inches.

Per 10, \$1.50; Per 100, \$10.00

NERVOSA. A splendid plant for the larger type of rock garden and much superior for this purpose to Nepeta Mussini. The flowers are of a clear light blue, and have a brighter and more attractive effect.

Per 10, \$1.50; Per 100, \$10.00

SOUV. DE CHAUDRON. Large rich lilac blue flowers. 1 foot. June-September.

Per 10, \$1.50; Per 100, \$10.00

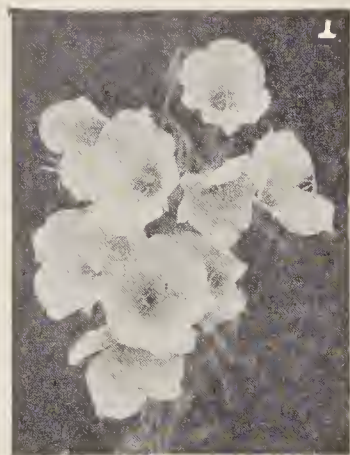
VIOLACEA SUPERBA (R). Deep blue flowers like Mussini in growth.

Per 10, \$1.50; Per 100, \$10.00

ORNITHOGALUM**Star of Bethlehem**

UMBELLATUM. An old fashioned, bulbous plant growing 12 inches high and flowering in June and July. Clumps of shiny, slender grasslike foliage amid which the plant sends up slender stems each bearing a cluster of ivory white, star-shaped flowers of Lilylike texture and delicate fragrance.

Per 10, \$1.50; Per 100, \$10.00



Oenothera Missouriensis

OENOTHERA

Evening Primrose

Elegant for a sunny position in the border or on the rockery, blooming all summer.

FRASERI. Pale yellow flowers on 12-inch stems from June till October.

Per 10, \$1.50; Per 100, \$10.00

MISSOURIENSIS. 10 inches. June to August. A low species with prostrate ascending branches, profuse bloomer. Solitary flowers often 4 inches across.

Per 10, \$1.50; Per 100, \$10.00

YOUNGII. A strong, stocky, large-leaved plant with firm shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

Per 10, \$1.50; Per 100, \$10.00

PACHYSANDRA

Japanese Spurge

TERMINALIS. Ground covering plant, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep slopes in sun or shade and for dense shade under any kind of trees.

2½" Pot Plants.

Per 10, \$1.50; Per 100, \$10.00

PHYSALIS

Japanese Lantern

FRANCHETII. A big money maker that will yield more than any other outside crop. The fruits are becoming more popular each year for decorative purposes in the early fall and winter. The color of these lantern fruits is orange-vermilion and are ever-lasting after drying. Single plants produce as many as thirty lanterns that sell readily in any flower market.

Per 10, \$1.50; Per 100, \$10.00

PLATYCODON

Balloon Flower

The Platycodons are closely allied to the Campanula and form neat, branching bushes of upright habit, 2 to 2½ feet high, producing their attractive blue or white flowers from July to October. They are very satisfactory hardy plants for the sunny border.

EARLY FLOWERING BLUE. An extra early strain that comes into bloom in June.

Per 10, \$1.00; Per 100, \$7.00

EARLY FLOWERING WHITE. White form of of above.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA. Blue, 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA ALBA. White-flowered form of the above.

Per 10, \$1.00; Per 100, \$7.00

MARIESI. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer.

Per 10, \$1.00; Per 100, \$7.00

EXCELLENT NEW STRAIN

MAMMOTH EARLY FLOWERING (Gigantea Praeox). Flowers are 3½ to 4 inches across and start flowering in June. Plants bushy, growing to a height of 2½ ft. but bloom starts when plants are still very small.

Per 10, \$1.50; Per 100, \$10.00

PLUMBAGO

Leadwort

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$1.50; Per 100, \$10.00

POLEMONIUM

Jacob's Ladder

COERULEUM ALBUM. Fern-like foliage, with white flowers.

Per 10, \$1.00; Per 100, \$7.00

COERULEUM GRANDIFLORUM BLUE. Large deep blue flowers in May and June. 2 ft.

Per 10, \$1.00; Per 100, \$7.00

CAERULEUM PRIMA DONNA. Very free flowering, compact plants producing pale lilac-blue flowers.

Per 10, \$1.50; Per 100, \$10.00

REPTANS (R). Small rock garden or low border form growing only 6-8 inches tall, with deep blue flowers.

Per 10, \$1.50; Per 100, \$10.00

PULMONARIA

ANGUSTIFOLIA AZUREA. Low growing tufts of dark green foliage with many heads of deep sky-blue flowers in early spring. Excellent for moist shady places and it grows to a height of about 8 to 12 inches.

Per 10, \$2.50; Per 100, \$20.00

SACCHARATA. Large variegated leaves of silver and green with rich blue flowers growing from 8 to 12 inches high.

Per 10, \$2.50; Per 100, \$20.00

PHYSOSTEGIA

False Dragonhead

GRANDIFLORA VIVID. Grows from 18-24 inches with large heads of bright violet mauve flowers. Very desirable for cutting.

Per 10, \$1.50; Per 100, \$10.00

VIRGINICA ALBA. Very fine pure white.

Per 10, \$1.00; Per 100, \$7.00

VIRGINICA ROSEA. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA VIVID TALL TYPE. Similar in color to the well known Grandiflora Vivid listed above. Due to its longer stems this variety can be used in larger floral arrangements, the violet mauve color blending in well with other flowers.

Per 10, \$1.50; Per 100, \$10.00

Penstemon

Beard-Tongue

Few genera among the popular hardy perennials afford a greater number that are so attractive. Their natural gracefulness, variety of colors, and great abundance of flowers make them useful in many places. Though hardy as a rule, too much frost with an excess of moisture in winter seems to be fatal to most of this genus. The flowers are tubular and like foxglove in shape.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.

Per 10, \$1.00; Per 100, \$7.00

BLUE GEM. Bright gentian blue with darker shadings, in bloom June to August.

Per 10, \$1.50; Per 100, \$10.00

HECTORI. Forms solid clumps growing to a height of 12 inches producing desirable blue flowers throughout July and August.

Per 10, \$1.50; Per 100, \$10.00

HETEROPHYLLUS. Dwarf, free blooming species, flowers metallic-blue from June until September. Excellent for the sunny border; good cut flower.

Per 10, \$1.00; Per 100, \$7.00

OVATUS. A strong growing variety from the Rocky Mountains. Rich purplish blue flowers on stems over three feet tall. Good cut flowers and excellent in the sunny border.

Per 10, \$1.50; Per 100, \$10.00

PUBESCENS PYGMAEUS (R). Dwarf variety for rock gardens. Flowers clear blue with white lower lip. 6 inches.

Per 10, \$1.00; Per 100, \$7.00

SHELL PINK. Flower spikes 30 inches high. Quite large flowers. Makes up fine with most any cut flower.

Per 10, \$1.50; Per 100, \$10.00



JOSEPH F. MARTIN

Physostegia

Oriental Poppies

NEW AND UNUSUAL VARIETIES

The trade has long awaited a nice assortment of the better varieties of Oriental Poppies. Here is your opportunity to select from a most unusual list. Our varieties cover a long period of bloom and a wonderful range of colors which were heretofore unknown in Oriental Poppies. We offer field grown plants ready for immediate shipment.

CAVALIER. Nopal Red flower with crinkly petals. Fine erect stems carrying well proportioned dark green foliage. 34 inches in height.

Per 10, \$6.00; Per 100, \$50.00

CERISE BEAUTY. A real favorite bearing many medium sized flowers of light cerise color. 32 inches.

Per 10, \$1.50; Per 100, \$10.00

DELICATA. Unusual in color. Purplish-vinaceous or Old Rose Pink. Heavy bloomer and does best where shaded from mid-day sun. 30 inches.

Per 10, \$3.50; Per 100, \$30.00

ENFIELD BEAUTY. English introduction. Large Cherry Pink flowers on tall erect stems. 44 inches.

Per 10, \$6.00; Per 100, \$50.00

GOLD OF OPHIR. Golden orange which develops into the nearest yellow of any Oriental Poppy as the plant grows older. Really does best after the first year. 24 inches.

Per 10, \$6.00; Per 100, \$50.00

HERCULE. Immense flower, opens nine inches across, of true Scarlet, borne on extra tall and sturdy stems. A leader in its color class. 42 inches.

Per 10, \$2.00; Per 100, \$15.00

HENRI CAYEUX. Veronia Purple, might be called Old Rose shading into Burgundy. An early bloomer and good grower with distinctive gray-green foliage. Flowers most attractive where protected from mid-day sun.

Per 10, \$2.00; Per 100, \$15.00

KING GEORGE. Large fringed flowers of brilliant scarlet.

Per 10, \$3.00; Per 100, \$25.00

LACH'S KOENIGEN. Peach Red with Pink cast.

Per 10, \$3.00; Per 100, \$25.00

MAGNIFICUS. A purple, very similar to Henri Cayeux, but 10 days later and darker foliage. 26 inches.

Per 10, \$1.00; Per 100, \$35.00

PINK BEAUTY. Salmon Pink. Very much like Mrs. Perry, but slightly taller and a better shaped plant. 32 inches.

Per 10, \$1.50; Per 100, \$10.00

PRINCESS ENA. Small Coral Pink tulip shaded flowers on tall, slender, erect stems which place the flowers well above the foliage. Fine to use with Delphiniums. 34 inches.

Per 10, \$1.50; Per 100, \$10.00

ROSE QUEEN. Flowers are a beautiful shade of Old Rose. Plants grow to a height of 28 inches.

Per 10, \$4.00; Per 100, \$35.00

SALMON KING. Peach Red or Salmon colored flowers of good size.

Per 10, \$2.50; Per 100, \$20.00

SILVER BLACK. Very large Jasper Pink flowers with a silvery sheen and Blue markings at base of outer petals. 24 inches.

Per 10, \$2.00; Per 100, \$15.00

SPOTLESS. A beautiful soft Pink, well described by its name. 22 inches.

Per 10, \$2.00; Per 100, \$15.00

STURMFACKEL. Grows to a medium height, producing fiery red flowers on rigid stems.

Per 10, \$2.00; Per 100, \$15.00

WUNDERKIND. Considered the finest Cerise colored poppy, true Begonia Rose shade. Well shaped plants and sturdy stems with excellent foliage. Fine for cut flowers. 33 inches.

Per 10, \$6.00; Per 100, \$50.00

PAPAYER ORIENTALE

Oriental Poppy

STANDARD VARIETIES

APRICOT QUEEN. True Apricot, large silky petals. Height 32 inches.

Per 10, \$1.50; Per 100, \$10.00

BEAUTY OF LIVERMERE. The finest dark crimson with black blotch; fine flowers freely produced.

Per 10, \$1.50; Per 100, \$10.00

JOYCE. Spectrum Red or may be described as Cherry red in color. Flowers are of medium size borne on tall, perfectly straight stems. Considered one of the very best garden varieties. 48 inches.

Per 10, \$1.50; Per 100, \$10.00

MRS. PERRY. A very fine variety of salmon-pink color, very distinct. Grows to a height of 3 ft.

Per 10, \$1.50; Per 100, \$10.00

OLYMPIA. The earliest Poppy to bloom. Small, double flame scarlet flowers profusely borne on sprawling stems. 32 inches.

Per 10, \$1.50; Per 100, \$10.00

ORIENTALE (Oriental Poppy). Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

Per 10, \$1.00; Per 100, \$7.00

WURTEMBERGIA. Nopal Red or dark Scarlet. Large flowers on good stems and foliage. An old favorite. 38 inches.

Per 10, \$1.50; Per 100, \$10.00

PAPAYER NUDICAULE

Iceland Poppy

These plants are of neat habit, forming a tuft of bright green foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cup-shaped flowers. Very valuable in the sunny border or rock garden. Their brilliant flowers are produced all summer.

COONARA PINK. This delightful new Iceland Poppy comes from Australia and adds a new and exceptionally lovely color to this class, a charming, warm rose-pink, faintly suffused with salmon-pink combining the pink and salmon shadings in wonderful delicacy. Flowers are freely produced on long slender stems throughout the season.

Per 10, \$1.50; Per 100, \$10.00



Iceland Poppy, Sanford's Giant

EL MONTE. New. Enormous sized blossoms of a vivid orange tangerine color. Long graceful stems.

Per 10, \$1.00; Per 100, \$7.00

THE EMPEROR. Same form as Empress and of rich orange, same shade as El Monte but larger and with more substance.

Per 10, \$1.50; Per 100, \$10.00

FAKENHAM HYBRIDS. It is a very strong grower, producing larger flowers than the named varieties of the Iceland Poppies. This strain covers a nice range of colors from white to the deepest orange. Makes a big show.

Per 10, \$1.50; Per 100, \$10.00

MARTIN'S NUDICAULE HYBRIDS. This strain covers a very good range of colors. While these plants were in flower this spring, we especially noted that they were of the large flowering type. For anyone who wishes an assortment of colors in Iceland Poppies we recommend this strain very highly.

Per 10, \$1.00; Per 100, \$7.00

SANFORD'S GIANT STRAIN MIXED. The flowers are immense silken cups in a great variety of shades from the lightest pinks and creams through salmon and scarlet. The length of stem is another outstanding feature, many of them being 2 to 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

THE EMPRESS. Large full flowers with broad overlapping petals giving almost a double effect. The color range is unique with lovely shades of salmon rose and creamy pink. Long stems, excellent for cutting.

Per 10, \$1.50; Per 100, \$10.00

WHITE. Lovely well-formed flowers with paper-white petals.

Per 10, \$1.00; Per 100, \$7.00

YELLOW. This is a particularly attractive shade of bright yellow.

Per 10, \$1.00; Per 100, \$7.00

Peonies

It has been said that the Peonies are the poor man's Rhododendron. We believe that they are even more than that. When they are once planted and become established they last for many years. Their deep green foliage is always an ornament in any style of planting. In addition to the foliage, in season the Peonies produce flowers that everyone really admires. They are very easily cared for and with each year they continue to get better.

All our plants are young and of a type which will give you excellent results after planting. It is very important that you make purchase of your Peonies from a reputable grower in order to be assured of receiving plants that contain the greatest amount of vitality. You will find our prices very reasonable. Whether you buy small or large quantities our Peonies will make you a good investment.



No florist should be without a nice planting of Peonies, which command every attention while in flower. Their large attractive blooms provide for a wide variety of pleasing floral arrangements.

ALBATRE. A magnificent flower which opens like a rose. Pure white with a few pencilings of carmine on the edge of center petals. Fragrant; crown type; late midseason. An old variety, but one that will stand comparison with anything there is.

Per 10, \$2.00; Per 100, \$16.00

ALBERT CROUSSE. Large, very full convex blooms of soft shell-pink.

Per 10, \$2.50; Per 100, \$20.00

ALEXANDER DUMAS. A brilliant pink, interspersed with salmon, white and chamois. Early, very profuse bloomer, and very rigid plant. One of the greatest bloomers of all.

Per 10, \$2.00; Per 100, \$16.00

ALEXANDRIANA. Very large, full, double, rose type flower of light violet-rose, shaded lighter at the tips of the petals. A strong, upright grower and free bloomer. Early.

Per 10, \$2.00; Per 100, \$16.00

AUGUSTINE D'HOOR. Bomb type; midseason. Very deep, rich, brilliant solferino-red with slight silvery reflex.

Per 10, \$2.50; Per 100, \$20.00

BARONESS SCHROEDER. Rose type; late. White with shading of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Per 10, \$2.00; Per 100, \$18.00

CHARLES McKELLIPP. Crown type; midseason. Opens rose-shaped and develops into crown type. The irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. It has a charm peculiarly its own.

Per 10, \$2.00; Per 100, \$18.00

CHESTINE GOWDY. Crown type; late midseason. The broad outer petals are silvery pink. These enclose a zone of five irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped with crimson. One of the best varieties for cut flowers.

Per 10, \$2.00; Per 100, \$16.00

DR. VAN TAK. Late midseason, claret red.

Per 10, \$3.00; Per 100, \$25.00

DUCHESS DE NEMOURS. Vigorous grower of medium height. Fragrant early free bloomer. Medium sized pure white crown, sulphur white collar, no crimson flecks.

Per 10, \$1.50; Per 100, \$10.00

EDULIS SUPERBA. Extra early, crown type, old-rose pink. Indispensable as an extra early deep pink commercial cut-flower.

Per 10, \$1.50; Per 100, \$12.00

EUGENIE VERDIER. Late. Very large, compact blooms of pale hydrangea pink, with outer guard petals of lilac white.

Per 10, \$2.00; Per 100, \$16.00

PEONIES (Continued)

EXQUISITE FIRST. A truly exquisite variety. Flowers are large with cupped guard petals of purest white enclosing a pale sulphur-yellow center which changes to white as the flower opens.

Per 10, \$4.00; Per 100, \$35.00

FELIX CROUSSE. Large, typical bomb-type flower of clear, brilliant red, coming in late mid-season. The guard petals are prominent, surrounding a large, globular center of even coloring. It is a strong, vigorous plant of spreading habit.

Per 10, \$2.00; Per 100, \$15.00

FESTIVA MAXIMA. Paper white; crimson markings in center. Very large and full, rose type; very tall, strong growth. Early.

Per 10, \$2.00; Per 100, \$15.00

FLORAL TREASURE. A rose type flower of delicate salmon-pink.

Per 10, \$2.00; Per 100, \$15.00

FUYAJO (Japan). One of the most distinct of all Japanese varieties. Outer petals dark rich mahogany-red surrounding a full center of broad transformed flat petaloids of same dark red; tipped ehamois.

Per 10, \$4.00; Per 100, \$35.00

GERMAINE BIGOT. Very large mid-season to late; a royal variety. Most excellent pink.

Per 10, \$1.50; Per 100, \$10.00

GOLDMINE. Japanese type, deep vinous red petals with golden stamens.

Per 10, \$4.00; Per 100, \$35.00

JEANNE D'ARC. Crown type; mid-season. Soft pink intermingled with sulphur, white and rose. Center spotted carmine.

Per 10, \$2.00; Per 100, \$16.00

JUBILEE. Rose type; mid-season. Buds show delicate opal tints; as they unfold the color changes to ivory-white. Unlike other Peony buds which are round, these are pointed like a rose.

Per 10, \$2.00; Per 100, \$15.00

KARL ROSENFELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; equally valuable as cut flowers or garden show.

Per 10, \$2.00; Per 100, \$15.00

KELWAY'S QUEEN. Fragrant flesh pink. Midseason. If you have this variety in your planting, you have what is considered the flower of the aristocrat.

Per 10, \$7.00; Per 100, \$65.00

LA FEE (Lemoine — "The Fairy"). Crown type; early. Very large globular flowers. Guards mauve-rose, collar creamy white.

Per 10, \$3.00; Per 100, \$25.00

LA PERLE. Very large flowers, compact rose type. Outer petals are delicate lilac white inclosing a globular center of soft violet rose wide petals.

Per 10, \$2.00; Per 100, \$16.00

LADY ALEXANDER DUFF. Large midseason double type of medium height, charming and informal flowers of pale blush pink. Yellow stamens mixed with a few irregular petals in center.

Per 10, \$2.50; Per 100, \$20.00

LETINCELANTE. Large striking blooms, semi-double to single with deep rose petals. Inner petals pale rose, white at edges, golden crest of stamens.

Per 10, \$2.50; Per 100, \$20.00

MADLINE GAUTHIER. Early mid-season. An exquisitely beautiful flower with petals of silvery flesh pink, surrounding golden stamens.

Per 10, \$6.00; Per 100, \$50.00

MADAM CROUSSE. Its flowers are medium to large in size, globular crown type, and the prominent guard petals and a few of the collar petals reflex to the stem on well-developed blooms. In color, it is uniform pure white, with the center petals occasionally flecked crimson. The plant is of medium height and slightly spreading habit with strong stems. One of the best of the older white Peonies that is worthy of a place in any garden and suitable for landscape use.

Per 10, \$1.50; Per 100, \$10.00

MARCHIONESS OF LANSDOWNE. Large white flowers sometimes changing in color to silvery pink.

Per 10, \$2.50; Per 100, \$20.00

MARIE CROUSSE. Bomb type; mid-season. Color soft salmon-pink shaded a glossy satiny lilac. A most desirable Peony.

Per 10, \$2.00; Per 100, \$16.00

MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety. Mid-season.

Per 10, \$2.00; Per 100, \$16.00

MARTHA BULLOCH. Silvery shell pink at the edges, shading to deep rose pink in the center.

Per 10, \$3.00; Per 100, \$25.00

MARY BRAND. Large semi-rose type; mid-season. Vivid crimson with a silvery sheen that gives it great brilliance.

Per 10, \$3.00; Per 100, \$25.00

MILTON HILL. Rose type; late. Flowers large, cupped, clear soft flesh color. Turns nearly white in full sunlight before fading. One of the finest varieties in existence.

Per 10, \$3.00; Per 100, \$25.00

MINAMOTA. Semi-double lovely rose-pink.

Per 10, \$3.50; Per 100, \$30.00

MME. CALOT. Hydrangea-pink.

Per 10, \$2.50; Per 100, \$20.00

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb type, resembling the famous Mons. Jules Elie. Very desirable. Strong grower, medium height.

Per 10, \$2.00; Per 100, \$15.00

MME. JULES DESSERT. Large, flat semi-rose type. Flowers are delicate flesh pink, shading to straw white.

Per 10, \$2.50; Per 100, \$20.00

MODESTE GUERIN. A typical Bomb-type flower of light sofferino-red that comes in early mid-season. Fragrant. A strong plant of medium height with good stems that hold the blooms well upright. This is the best of the early deep-pink varieties. Equally good for the landscape or for cut-flowers.

Per 10, \$2.00; Per 100, \$16.00

MONS JULES ELIE. Bomb type; early midseason. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base, the entire flower overlaid with a sheen of silver. Ideal for cut flowers.

Per 10, \$2.00; Per 100, \$16.00

MR. L VAN LEEUWEN. Late midseason pure light crimson, double type flowers. Robust grower and abundant bloomer. Very good for cutting.

Per 10, \$3.00; Per 100, \$25.00

NELLIE. A very large flower of uniform shell-pink. The petals are long and rounded, symmetrically arranged around the center of yellow stamens. Medium tall grower.

Per 10, \$2.50; Per 100, \$20.00

OFFICINALIS RUBRA FL. PL. Rich deep crimson; the great Decoration Day Peony.

Per 10, \$3.00; Per 100, \$25.00

PRESIDENT TAFT. Delicate hydrangea pink, completely enveloped in a halo of white. Profuse bloomer.

Per 10, \$3.00; Per 100, \$25.00

PHILOMELE. Anemone type; midseason. Guard or primary petals bright violet-rose, anemone center, of lingu-lated narrow golden-yellow petals changing to cream or amber-yellow. As the flower develops a crown appears of bright rose edged dark crimson. Has the true honey fragrance; very strong, upright grower and fine bloomer. Distinct and novel.

Per 10, \$2.00; Per 100, \$16.00

PRESIDENT ROOSEVELT. Semi-rose type; mid-season. A variety purchased in England under number and named in Holland for our President. It is deep, rich, brilliant red in color, different from any red we know, and a grand Peony.

Per 10, \$2.00; Per 100, \$18.00

PRIDE OF LANGPORT. Large guard petals of soft pleasing pink, surrounding a centre of long yellow stamens; carpels light green, tipped pink. Best of its color.

Per 10, \$4.00; Per 100, \$35.00

PRIMEVERE. Bomb type; mid-season. Outer petals sulphur white, center petals deep sulphur yellow. Best yellow Peony grown.

Per 10, \$4.00; Per 100, \$30.00

PRINCESS BEATRICE. Large, compact high crown. Guards and crown light violet-rose, collar cream-white, center flecked crimson. Fragrant. Strong vigorous grower, medium height, very free bloomer. Early mid-season. Extra good tri-color.

Per 10, \$2.00; Per 100, \$16.00

REINE HORTENSE. Semi-rose type flower is uniform hydrangea - pink; guards and center petals marked carmine.

Per 10, \$2.50; Per 100, \$20.00

ROSA BONHEUR. Very large rose type flower. Light violet-rose, guard petals are flecked crimson. Late mid-season.

Per 10, \$3.00; Per 100, \$25.00

SARAH BERNHARDT. Semi-rose type. Mid-season. Apple blossom pink, with each petal silver-tipped.

Per 10, \$3.00; Per 100, \$25.00

SOUV. DE CHAS. GOMBAULT. One of the most outstanding varieties. It is tricolor, flowers are built up crown shaped, fine lasting qualities. It is much admired for its beauty; at the same time it is different than the general list of the clear colors. We like it very much.

Per 10, \$2.00; Per 100, \$18.00

THERESE. Rose type; mid-season. One of the three highest rated Peonies. Color rich satiny pink with glossy reflex. Flowers are enormous in size of full rose type. Sturdy vigorous grower with upright stems and rich green foliage. Delicately fragrant.

Per 10, \$4.00; Per 100, \$35.00

TOURANGELLE. Large rose type flower. Opalescent pearly white, suffused with shades of delicate salmon and Le France-rose.

Per 10, \$3.50; Per 100, \$30.00

UMBELLATA ROSEA. Rose type; very early. Large flower, guards laid with delicate salmon and Le France pink tints. Exquisitely beautiful in form and color.

Per 10, \$2.00; Per 100, \$16.00

VELOUTINE. Tulip-like, tyrain-purple, with velvety reflex.

Per 10, \$4.00; Per 100, \$35.00

VERA. A rare variety, with immense flowers. Guard petals deep crimson, surrounding a thick ball of golden stamens. Early mid-season.

Per 10, \$4.00; Per 100, \$35.00

WALTER FAXON. Color is soft coral-pink, shaded lighter at the ends of the petals and deeper rose-pink at base. The concealed golden stamens add a salmon reflection through the pink of the petals. It is medium tall and vigorous. Mid-season. As a show flower, it is one of the most distinct Peonies and should rate at the top of all pinks.

Per 10, \$3.50; Per 100, \$30.00

Phlox

Hardy Phlox continue to take the lead in popularity. Every year we produce large fields. In our assortment you will find the outstanding standard sorts together with the select new ones. We are sure you will find our list one of the best balanced in the trade today. If you wish to purchase old favorites or tune up your present assortment with more up-to-date varieties, you will find them offered below at reasonable prices.

ADMIRAL. Reddish pink, very large trusses.

Per 10, \$1.50; Per 100, \$10.00

AFRICA. A brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stems and not subject to mildew if properly taken care of. One of the best dark red varieties grown.

Per 10, \$1.50; Per 100, \$10.00

ALQUENFREN. Very strong grower producing lilac rose flowers. A very satisfactory garden variety.

Per 10, \$1.50; Per 100, \$10.00

ANNIE LAURIE. Rich deep salmon, large trusses. Very beautiful and growing to a height of about 3 ft.

Per 10, \$2.00; Per 100, \$15.00

APOLLO. Brilliant crimson, medium height.

Per 10, \$2.00; Per 100, \$15.00

AUSTRALIS. Salmon-red.

Per 10, \$1.50; Per 100, \$10.00

B. COMTE. Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellow-flowered plant.

Per 10, \$1.50; Per 100, \$10.00

BEACON. Brilliant cherry-red. Grows 36 inches high. The flowers are carried on straight, strong stems. An excellent variety and one of the best of this color.

Per 10, \$1.50; Per 100, \$10.00

BETTY LOU. Without question the outstanding salmon-pink Phlox. In our nurseries it is so distinct from other Phlox of this type, that it is distinguishable from a great distance.

Per 10, \$1.50; Per 100, \$10.00

BLUE HILL. The nearest to blue in Phlox colors.

Per 10, \$1.50; Per 100, \$10.00

BORDER QUEEN. Heads are enormous and flowers are pure pink. Very rare and beautiful. Plants are dwarf and excellent for garden.

Per 10, \$1.50; Per 100, \$10.00

BRIDESMAID. Pure white with large crimson-carmine eye.

Per 10, \$1.00; Per 100, \$7.00

CAROLINE VANDENBERG. The best "Blue" to date. A lovely fascinating color combined with large individual blooms and trusses.

Per 10, \$1.50; Per 100, \$10.00

CHAMPION. One of the pleasing old rose types. Very free flowering. It is also somewhat distinct in the general run of pink phlox.

Per 10, \$1.50; Per 100, \$10.00

COLONIAL. Strong grower, extra large light blue flowers, blooming for a long period of time.

Per 10, \$1.00; Per 100, \$7.00

COMMANDER. The color is a brilliant deep crimson-red with slightly darker eye. Grows about 24 to 30 inches high and produces a great many spikes creating a wonderful display of color.

Per 10, \$2.00; Per 100, \$15.00

CREPESCULE. Silvery mauve, carmine eye.

Per 10, \$1.00; Per 100, \$7.00

DAILY SKETCH. Soft salmon pink with a carmine eye. The individual flowers and trusses are extremely large and together with the color and vigorous growth make this an outstanding sort.

Per 10, \$2.00; Per 100, \$15.00

DIPLOMAT. A dwarf sturdy upright grower with enormous trusses of the purest white flowers. Free branching with distinct heavy dark green foliage.

Per 10, \$1.50; Per 100, \$10.00

E. I. FARRINGTON. Delightful salmon shade with violet eye. Splendid variety of erect habit and vigorous growth. Always attractive and excellent for cutting.

Per 10, \$2.00; Per 100, \$15.00

ELIZABETH CAMPBELL. Light salmon-pink with lighter shadings toward the center of flower. The finest Phlox of this color.

Per 10, \$1.50; Per 100, \$10.00

ECLAIREUR. Brilliant rosy Magenta, white eye. July-August. 32 inches.

Per 10, \$1.00; Per 100, \$7.00

ENCHANTRESS. Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich green, glossy foliage.

Per 10, \$1.50; Per 100, \$10.00

EVELYN. Introduced as the "Pink Miss Lingard." The trusses are somewhat similar to this variety and it also has the free flowering habit of Lingard. Flowers are of medium size and a soft lively pink in color.

Per 10, \$1.50; Per 100, \$10.00

FRENCH BEAUTY. Mammoth trusses of beautiful flowers of a pure pink that glows and simmers in the sunlight.

Per 10, \$1.50; Per 100, \$10.00

FUERBRAND. (Fireglow). New, brilliant orange-scarlet sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known.

Per 10, \$1.50; Per 100, \$10.00

GENERAL VON HEUTZ. Enormous large flowers of a brilliant salmon red color with pure white center. 30 inches.

Per 10, \$1.50; Per 100, \$10.00

GEORGE STIPP. Glowing salmon. A new variety with large individual blooms and clusters.

Per 10, \$2.00; Per 100, \$15.00

GLORIE DE MAROC. Lavender blue, emphasized by large crimson eye.

Per 10, \$1.50; Per 100, \$10.00

HAUPTMAN KOEHL. Large compact trusses on strong stems. The flowers are a rich deep blood-red and retain their color for a long time.

Per 10, \$1.50; Per 100, \$10.00

INNOCENCE. Pure white; large; tall.

Per 10, \$1.50; Per 100, \$10.00

JOHNSON'S FAVORITE. Light salmon-pink with a dark red eye, resembling Elizabeth Campbell, but superior in every way. Strong grower.

Per 10, \$1.50; Per 100, \$10.00

JULES SANDEAU. Large, fine, very free flowering; pure watermelon-pink; rapid grower, one of the best varieties in cultivation. July-August. 20 inches.

Per 10, \$1.50; Per 100, \$10.00

LEO SCHLAGETER. We consider this variety one of the most pleasing reds. Produces large scarlet trusses slightly darker in the center. Very good.

Per 10, \$2.00; Per 100, \$15.00

LILIAN. Lovely pure pink without any trace of magenta or rose. The florets are large, the flower heads of good size and are borne in remarkable profusion.

Per 10, \$2.00; Per 100, \$15.00

MILLY VON HOBOKEN. Fine soft pink without eye, long erect stem, large spikes.

Per 10, \$1.00; Per 100, \$7.00

MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower for Florists' use. It is the best early White Phlox known.

Per 10, \$1.50; Per 100, \$10.00

MISS VERBOON. The rose form of Miss Lingard; habit and foliage are the same. This variety is noted for its early flowering, beginning the first part of June.

Per 10, \$1.50; Per 100, \$10.00

MME. FRENCH. New. Bright vermilion scarlet.

Per 10, \$1.50; Per 100, \$10.00

MME. PAUL DUTRIE. Soft pink, unique in its color. Surprising effect in group plantings and as a cut-flower in vases.

Per 10, \$1.50; Per 100, \$10.00

MRS. CHARLES DORR. Clear lavender. Tall.

Per 10, \$1.00; Per 100, \$7.00

MRS. WILLIAM JENKINS. Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

Per 10, \$1.00; Per 100, \$7.00

MRS. W. G. HARDING. Deep salmon-pink.

Per 10, \$1.50; Per 100, \$10.00

NEW BIRD. (Dwarf). Deep crimson-red, almost vermilion and purple eye. The flower heads are carried above the foliage in well branched spikes. A very brilliant and excellent variety, one of the best of this color.

Per 10, \$2.00; Per 100, \$15.00

NICHOLAS FLAMMEL. Beautiful new red, large flowers, bright carmine lake with crimson eye.

Per 10, \$1.50; Per 100, \$10.00

PAINTED LADY. (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silvery pink, with salmon shadings and cherry red eye.

Per 10, \$1.50; Per 100, \$10.00

P. D. WILLIAMS. Large soft appleblossom pink flower with dark centers in immense pyramidal trusses. Buds and back petals are red.

Per 10, \$2.00; Per 100, \$15.00

PINK BEAUTY. Miss Lingard type. A beautiful and very striking variety, fine for cutting. Color is a clear mauve-pink.

Per 10, \$1.50; Per 100, \$10.00

PREMIER. Soft Amaranth-red. Very pleasing. Of this class, we consider this one of the best.

Per 10, \$1.50; Per 100, \$10.00

PROF. VIRCHOW. Bright carmine, shaded orange scarlet.

Per 10, \$1.50; Per 100, \$10.00

R. P. STRUTHERS. Rosy carmine shaded orange scarlet.

Per 10, \$1.50; Per 100, \$10.00

ROSALINDA. Lovely soft amaranth pink flowers borne with the greatest profusion on stems 2' in length. Comes into full flower in early June and continues until late fall. This is a very desirable shade of pink; we are of the belief that this Phlox will become very popular.

Per 10, \$2.00; Per 100, \$15.00

PHLOX—Continued

SALMON GLOW. Lively flame-pink, with salmon shades, softened with lilac and white tints at the center, the effect as a whole being rich salmon. This new variety is not only extremely free but, like its parent, Jules Sandeau, it improves with age. Flowers from early July and continues throughout the season.

Per 10, \$1.50; Per 100, \$10.00

SALOME. Cherry-red suffused with salmon.

Per 10, \$1.50; Per 100, \$10.00

SUNSHINE. Salmon-rose; fine deep shade.

Per 10, \$1.50; Per 100, \$10.00

THOR. Not a new sort but becoming more and more popular because of its splendid free-flowering qualities. Color is a beautiful shade of deep salmon-pink, overlaid with a scarlet glow; small aniline-red eye.

Per 10, \$1.50; Per 100, \$10.00

VESTA. Bright cherry red, large trusses.

Per 10, \$1.50; Per 100, \$10.00

WINEDOT. Like Bridesmaid, nature of growth stronger. In our fields it produces a heavier crop of flowers. Instead of the sharp markings, in this variety the center of the flower is circled with a pleasing tone of mauve blue. The little stamens are also in full harmony with the make-up of the entire flower.

Per 10, \$1.00; Per 100, \$7.00

PHLOX SPECIES

DIVARICATA CANADENSIS. One of our native species, which is worthy of extensive planting, commencing to bloom early in April and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high.

Per 10, \$1.00; Per 100, \$7.00

DIVARICATA LAPHAMI. Strong grower with large purplish blue flowers, handsome foliage.

Per 10, \$1.50; Per 100, \$10.00

OVATUS CAROLINIANA. Flowers in early May to June, producing masses of reddish pink flowers. When planted in front of Tulips, they are very attractive. The color is such that it blends with practically all colors of Tulips.

Per 10, \$1.50; Per 100, \$10.00

Primula

Hardy Primrose

For hillsides and rock gardens in semi-shady locations there is absolutely nothing that will create the lovely show that the Primulas produce. These plants are now obtainable in practically every color imaginable. Sooner after the snow and cold weather disappear Primulas came into flower and their beauty is very hard to describe, especially the newer varieties. On roadside stands or in plant stores while these are in flower, they need no sales argument. They sell themselves at sight. We believe that we have here an assortment that covers everything that is worthy in Hardy Primulas and we invite your attention to the varieties we list. Many of these were very high priced and only now we are able to offer them to you at reasonable wholesale prices.

ANISIDORA. See Page 3.

AURICULA PRIZE FLOWERED GIANT MIXED—See Page 3

BRESIANA—See Page 3.

BURMANICA. Rosy-purple with golden yellow.

Per 10, \$2.00; Per 100, \$15.00

CASIMERIANA. Large globular heads of a pleasing purplish blue shade; prefers a moist, shaded or sunny situation.

Per 10, \$1.50; Per 100, \$10.00

COERULEA BLUE. Acaulis type with nice blue flowers on stems 6 to 8 inches long.

Per 10, \$2.50; Per 100, \$20.00

CORTUSOIDES. A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer, deep rose; prefers light, rich, well drained soil in a sunny position in border or rockery; 10 inches high.

Per 10, \$2.00; Per 100, \$15.00

DENTICULATA. One of the first to bloom, with large rounded heads of lilac. Height 9-12 inches.

Per 10, \$1.50; Per 100, \$10.00

FLORIBUNDA GRANDIFLORA. Bears an abundance of charming yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

FRONDOSA. Charming little plants with woolly white foliage and rosey lilac flowers. 4 inches.

Per 10, \$2.00; Per 100, \$15.00

LESSADEL RED HUGH—See Page 3.

OFFICINALIS. The yellow English cowslip. 10 inches.

Per 10, \$1.50; Per 100, \$10.00

PULVERULENTA—See Page 3.

VULGARIS. The true yellow primrose. 6 inches.

Per 10, \$1.50; Per 100, \$10.00

PRIMULA VERIS ELATIOR
OR POLYANTHUS PRIMROSE

JAPONICA. Splendid crimson, rose, and white shades on long spikes.

Per 10, \$1.50; Per 100, \$10.00

GIANT BLUE FLOWERING.

Per 10, \$2.00; Per 100, \$15.00

GOLD LACED. Mahogany brown edged yellow.

Per 10, \$2.00; Per 100, \$15.00

POLYANTHUS GT. CRIMSON.

Per 10, \$2.00; Per 100, \$15.00

POLYANTHUS GT. HYBRIDS. A variation of beautiful colors.

Per 10, \$2.00; Per 100, \$15.00

GIANT WHITE.

Per 10, \$1.50; Per 100, \$10.00

GIANT YELLOW.

Per 10, \$1.50; Per 100, \$10.00

POLYANTHUS, GT. SCARLET.

Per 10, \$2.00; Per 100, \$15.00

Phlox Subulata

Moss Pinks

An early Spring-flowering type with pretty mass-like, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

ALBA. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

Per 10, \$1.00; Per 100, \$7.00

AMOENA. One of the best varieties for carpeting the ground, the rockery or the border, growing only about 4 inches high. Entirely covered in the spring with rich bright pink flowers, very showy.

Per 10, \$1.00; Per 100, \$7.00

APPLE BLOSSOM. Dwarf compact grower, covered with a profusion of apple blossom pink flowers.

Per 10, \$1.50; Per 100, \$10.00

ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Comp. with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata.

Per 10, \$1.50; Per 100, \$10.00

BLUE HILL. Of uniform compact growth, producing in early spring and late fall a splendid display of showy blue flowers. One of the best and surely a most distinct type and color.

Per 10, \$1.50; Per 100, \$10.00

FAIRY. Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

Per 10, \$1.50; Per 100, \$10.00

G. F. WILSON. Soft lavender.

Per 10, \$1.50; Per 100, \$10.00

LILACINA. A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with light lilac flowers in May; the foliage is lovely in winter.

Per 10, \$1.00; Per 100, \$7.00

MOERHEIM. It has a compact growth, forming dwarf bushes with erect flower stems. The color is of a beautiful carmine-pink.

Per 10, \$1.00; Per 100, \$7.00

PERFECTION. Medium Pink fairly rich in color.

Per 10, \$1.50; Per 100, \$10.00

ROSEA. Rose-pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.

Per 10, \$1.00; Per 100, \$7.00

STELLARIA. Deep pink.

Per 10, \$1.50; Per 100, \$10.00

THE BRIDE. An exceptionally low compact type producing delicate white flowers with a distinct pink eye. Very desirable when something different than the general run of Subulatas is wanted.

Per 10, \$1.50; Per 100, \$10.00

VIVID. Bright pink with fiery red eye. We would say that this is the finest free-flowering dwarf Phlox in existence.

Per 10, \$1.50; Per 100, \$10.00

POTENTILLA

Charming plants for the border with brilliant flowers that are produced in profusion from June to August. Strawberry-like leaves and showy.

APPENNINA AUREA (R). Alpine species with yellow flowers. 6 inches.

Per 10, \$1.50; Per 100, \$10.00

ATROSANGUINEA. Deep blood red flowers. 1½ ft.

Per 10, \$1.50; Per 100, \$10.00

FORMOSA. Rose with dark centre.

Per 10, \$1.50; Per 100, \$10.00

FORMOSA ROXANA. Brilliant salmon flowers, darker veins.

Per 10, \$1.50; Per 100, \$10.00

NEP. MISS WILLMOTT (R). Free flowering dwarf variety with bright earmine flowers.

Per 10, \$1.50; Per 100, \$10.00

NEP. ROXANA (R). Brilliant salmon with darker veins.

Per 10, \$1.50; Per 100, \$10.00

PRUNELLA**Self-heal**

GRANDIFLORA. A low-growing plant, suitable for a shady spot on the rockery or border. Round heads of purple flowers all summer.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA ALBA. A white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

WEBBIANA. Leaves shorter than in Grandiflora and not so pointed; flowers very freely produced, bright pink. June-September.

Per 10, \$1.50; Per 100, \$10.00

PYRETHRUM**Painted Daisies**

ATROSANGUINEUM. A fine strain of red shades, plants having been grown from seeds selected from red varieties.

Per 10, \$1.50; Per 100, \$10.00

JAMES KELWAY. Velvety scarlet with contrasting golden yellow centers.

Per 10, \$1.50; Per 100, \$10.00

ROSEUM HYBRIDUM. Very hardy and one of the choicest of perennials. The attractive fernlike foliage is interesting when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.

Per 10, \$1.50; Per 100, \$10.00

ROSA ROULETTI

A real gem for the rock garden, flowering practically the entire summer. Grows about 8-10" in height and the same in spread. Flowers are pleasing rose pink color, semi-double. It is not only a wonderful little plant for the rock garden but it also makes a very attractive pot plant throughout the winter.

Strong field grown plants.

Per 10, \$2.00; Per 100, \$15.00

RUDBECKIA

Indispensable plants for the hardy border, grow and thrive anywhere giving a wealth of bloom, which is well suited for cutting.

HIRTA—BLACK EYED SUSAN. Summer flowering variety of orange flowers with dark brown or black center. 2 ft.

Per 10, \$1.00; Per 100, \$7.00

NEWMANI HYBRIDS. Late summer and autumn blooming in shades of yellow, golden, buff—self colors, and others zoned orange, maroon and mahogany shades. An excellent new strain, 2 ft.

Per 10, \$1.00; Per 100, \$7.00

PURPUREA. Peculiar reddish-purple flowers with a very high, large brown cone-shaped center, on 2 to 3 feet stems. July to October. A splendid plant for the border.

Per 10, \$1.00; Per 100, \$7.00

SALVIA**Meadow Sage**

ARGENTA. White flowers, large ornamental foliage. 36 inches.

Per 10, \$1.00; Per 100, \$7.00

AZUREA GRANDIFLORA. A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Per 10, \$1.00; Per 100, \$7.00

PRATENSIS. Violet blue, very profuse; grows about 2 feet high. Good border plant.

Per 10, \$1.00; Per 100, \$7.00

PRATENSIS TENORI. (Atroviolacea). An improved variety of the Pratensis, with still larger and deeper blue flowers.

Per 10, \$1.00; Per 100, \$7.00

TURKESTANICA. Extremely decorative sweet scented, silvery foliage. Pink bracts, branching spikes. Grows to a height of 4 feet. July to September.

Per 10, \$1.00; Per 100, \$7.00

SANGUINARIA

CANADENSIS. Dainty flowers in earliest spring. Pure white on erect stems 3 to 4 inches high, each with a leaf carefully wrapped about its stalk. Plant in moist shade or sun.

Per 10, \$1.50; Per 100, \$10.00

SANTOLINA**Lavender Cotton or Ground Cypress**

CHAMAECYPARISSUS. Shrubby perennial with silvery white aromatic foliage and small yellow flowers borne in roundish heads, suitable for sunny, dry borders. Dwarf; sweetly-smelling.

Per 10, \$1.50; Per 100, \$10.00

SAPONARIA**Soapwort**

OCYMOIDES SPLENDENS. Trailing vine, which is completely covered with rosy pink flowers from May to July.

Per 10, \$1.00; Per 100, \$7.00

SIDALCEA

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

CANDIDA. Long racemes of white flowers. 2 ft.

Per 10, \$1.50; Per 100, \$10.00

NEW HYBRIDS. All shades of pink and rose, also salmon, lilac and heliotrope. 3 ft.

Per 10, \$1.50; Per 100, \$10.00

ROSY GEM. Pretty, bright rose-colored flowers. 2 to 3 feet.

Per 10, \$1.50; Per 100, \$10.00

ROSE QUEEN. Most popular of all with lively rose pink flowers, 3½ to 4 ft.

Per 10, \$1.50; Per 100, \$10.00

SAXIFRAGA**Megasea**

CORDIFOLIA. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early

Per 10, \$2.00; Per 100, \$15.00

CRASSIFOLIA. A showy spreading plant with drooping masses of pink flowers, high above the clustered leaves. Fine rock plant. It blooms luxuriantly throughout the Spring months. April to June. 1 foot.

Per 10, \$2.00; Per 100, \$15.00

DECIPIENS GRANDIFLORA. Masses of white flowers. Grows to a height of 12 inches and is favorable for rock gardens.

Per 10, \$2.00; Per 100, \$15.00

LINGULATA LEICHTLINI. 30 inches. Bright red rock garden subject.

Per 10, \$2.00; Per 100, \$15.00

PURPUREA. 30 inches. Purple flowers, very showy.

Per 10, \$2.00; Per 100, \$15.00

SCABIOSA**Pincushion Flower**

Handsome border plants, succeeding in any ordinary soil if well drained, in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

CAUCASICA. (Blue Bonnet). A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

Per 10, \$1.50; Per 100, \$10.00

CAUCASICA ALBA. (White Bonnet). The white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades.

Per 10, \$2.00; Per 100, \$15.00

SCUTELLARIA

BAICALENSIS COELESTINA. Dense bushy habit, abundance of light blue flowers.

Per 10, \$1.50; Per 100, \$10.00

SENECIO**Ragwort**

CLIVORUM ORANGE QUEEN. New, brilliant large orange.

Per 10, \$2.00; Per 100, \$15.00

SIDERITIS

LIBANOTICA. White woolly foliage, pale yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

SILENE**Catchfly or Campion**

These perennials are of dwarf habit and chiefly suitable for rockeries. May be grown as a continuous edging or in masses.

ALPESTRIS. Dwarf rock plant, dainty, pure white flowers in May and June.

Per 10, \$1.00; Per 100, \$7.00

MARITIMA. Compact masses of glaucous blue foliage, covered with pinkish-white flowers from June to August. Very desirable for hot, dry spots in the rockery, or for rock walls; 2 to 3 inches.

Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA. A choice Alpine of mossy growth. Flowers white, in great profusion all summer. 6 inches.

Per 10, \$1.00; Per 100, \$7.00

SCHAFTA. (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

Per 10, \$1.00; Per 100, \$7.00

Sedums Stonecrop

Members of this family have thick glaucous leaves. Their native habitat is the dry rocky mountain sides of Europe and America. They are very hardy, drought resisting and like the broad sunlight in most instances, but most varieties will thrive in a limited amount of shade. The dwarfs are excellent in the rock garden and the medium and taller sorts are fine for the perennial border.

ACRE. (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-July.
Per 10, \$1.50; Per 100, \$10.00

AIZOON. Bright yellow flowers. 1 ft. July and August.
Per 10, \$1.50; Per 100, \$10.00

ALBUM. Dwarf and spreading; thick waxy round foliage, pure white flowers in July; good rock plant. 2 inches.
Per 10, \$1.50; Per 100, \$10.00

EWERSII. A deciduous species. Blue-gray leaves and large heads of rosy-purple flowers on 8 to 10 inch stems.
Per 10, \$1.50; Per 100, \$10.00

KANTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn.
Per 10, \$1.50; Per 100, \$10.00

KANTSCHATICUM VARIEGATA. Golden yellow, variegated foliage with orange flowers. July.
Per 10, \$1.50; Per 100, \$10.00

MAXIMUM ATROPURPUREUM. Beautiful dark bronzy purple foliage. Interesting and desirable.
Per 10, \$1.50; Per 100, \$10.00

MIDDENDORFFIANUM. A choice variety. Narrow leaves on unbranched six inch crowded stems. Clusters of dark reddish rosettes appear for winter decoration.
Per 10, \$1.50; Per 100, \$10.00

MURALE. Reddish-purple evergreen foliage, white flowers which have a distinct pink center on 4 to 8 inch stems.
Per 10, \$1.50; Per 100, \$10.00

REFLEXUM. Yellow, evergreen spreading foliage. 6 inches. June-July.
Per 10, \$1.50; Per 100, \$10.00

RHODIOLA VAR. TASHIROI. Growth is similar to the Spectabile varieties. The distinct orange flowers are produced in round heads on the tips of erect stems. 6-8 inches high.
Per 10, \$1.50; Per 100, \$10.00

SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.
Per 10, \$1.50; Per 100, \$10.00

SEXANGULARE. Very dark green foliage; yellow flowers; habit much like Acre.
Per 10, \$1.50; Per 100, \$10.00

SIEBOLDII. A charming alpine growing in miniature tufts. Glaucous foliage, each leaf being rimmed with a circle of crimson. Very attractive. Blooms in September.
Per 10, \$1.50; Per 100, \$10.00

SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high. August and September.
Per 10, \$1.50; Per 100, \$10.00

SPECTABILE BRILLIANT. A richly colored form of the preceding, being a bright amaranth-red.
Per 10, \$1.50; Per 100, \$10.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.
Per 10, \$1.50; Per 100, \$10.00

TERNATUM. The most satisfactory variety for planting in the shade; for ground carpeting under trees or anywhere it is difficult to make plants grow. Spreads rapidly and does well on all sorts of soil. 4 inches. May.
Per 10, \$1.50; Per 100, \$10.00

SEMPERVIVUM

HOUSE LEEK

Most attractive hardy succulent plants for the rock garden and rock wall. Their rosette like thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.

ACUTUM. On tectorum order but leaves come to a point on tips, dull green color.
Per 10, \$.85; Per 100, \$6.00

ARENARIUM. (Sand House Leek). Small green rosettes, in large numbers, spreads rapidly and grows in any soil. A fine variety where a tiny plant is needed in large numbers.
Per 10, \$.85; Per 100, \$6.00

BROWNII. Very distinct, with dark green foliage, tipped reddish-brown. Flowers red.
Per 10, \$.85; Per 100, \$6.00

DOELLIANUM. Small, hairy rosettes of pale green leaves, tinted red at the tips. Panicles of bright red flowers are 4 to 6 inches high.
Per 10, \$.85; Per 100, \$6.00

TECTORUM. Broad rosettes, the leaves having reddish brown tips. Flowers pale red. 1 foot. This is the common House Leek of our grandmother's garden.
Per 10, \$.85; Per 100, \$6.00

VIOLACEUM. Large rosettes brown violet leaves. Very decorative.
Per 10, \$.85; Per 100, \$6.00

SISYRINCHIUM

Native American perennials with grassy tufted leaves. Easy to grow in any soil making attractive clumps for rock gardens or edgings.

ANCEPS (BLUE EYED GRASS) (R). Deep blue with darker eye. 6 inches.
Per 10, \$1.50; Per 100, \$10.00



Sempervivum Tectorum

SILPHIUM

Rosin Plant

PERFOLIATUM. Showy border plants with handsome yellow flowers in corymbose heads. 6 feet. June-September.
Per 10, \$1.00; Per 100, \$7.00

SPIREA

Goat's Beard; Meadow Sweet

Elegant border plants with feathery plumes of flowers and neat attractive foliage; succeeds best in a half shaded location.

FILIPENDULA. (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fern-like foliage.
Per 10, \$1.00; Per 100, \$7.00

FILIPENDULA FL. PL. Double white flowers on 12-inch stems; lovely fern-like foliage.
Per 10, \$1.50; Per 100, \$10.00

STACHYS

Woundwort

ALPINA. White foliage, with dark rose flowers.
Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA. Large flowers of purplish-rose; June and July. Plants grow to a height of 15 inches.
Per 10, \$1.00; Per 100, \$7.00

LANATA. Forms a densely-leaved mass of bright silvery-white woolly foliage and clusters of light purple flowers.
Per 10, \$1.00; Per 100, \$7.00

SUPERBA. Long stems and beautiful lilac-pink flowers, quite distinct.
Per 10, \$1.00; Per 100, \$7.00

STATICE

Great Sea Lavender

ARICULAEFOLIA. A distinct Statice in form. It is not suitable for cutting. The plant grows 4-6 inches, forming large grayish, silvery flower heads. It is a good plant for low border or planting in rockeries.
Per 10, \$2.00; Per 100, \$15.00

ALTAICA. A tall growing type producing lilac blue flowers. Thrives in sunny dry location.
Per 10, \$2.00; Per 100, \$15.00

DUMOSA. The finest statice for drying. Of great value to the Florist, in fact the most valuable of all Statice. In general appearance it resembles the well known incana Nana variety, except that Dumosa has larger individual florets, much brighter in color, clear silvery white when dry and lavender when fresh. Very valuable variety. Height 20 inches. Perfectly hardy without any protection anywhere. We offer field grown plants.
Per 10, \$1.50; Per 100, \$10.00

EXIMEA. A dwarf variety producing lilac or pale rose flowers.
Per 10, \$2.00; Per 100, \$15.00

GMELINII. An excellent variety for border or for cutting material. Has many large branching panicles of rich violet blue flowers. It blooms later than Latifolia, giving a long cutting season.
Per 10, \$1.50; Per 100, \$10.00

LATIFOLIA. A most valuable plant either for the border or rockery with leathery leaves and immense candelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish-blue minute flowers during July and August; these, if cut and dried, will last in perfect condition for months.
Per 10, \$1.50; Per 100, \$10.00

PUBERULA. An entirely distinct variety growing only 5 to 6 inches high with very large heads for a small plant, made up of dense clusters of deep violet flowers. Is a useful rock garden plant.
Per 10, \$1.50; Per 100, \$10.00

STOKESIA**Cornflower Aster**

CYANEA. A fine hardy plant of the Aster family. Twelve to eighteen inches high, and very thrifty. Rich green leaves, the flowers of a wonderful shade of azure blue, the petals finely divided, good for cutting. Blooms in August.

Per 10, \$1.00; Per 100, \$7.00

THALICTRUM**Meadow Rue**

Very graceful, pretty flowered plants, with fine cut foliage great favorites for planting in the hardy border. They are of easy cultivation in sun or shade.

DIOICUM. (Early Meadowrue). Grows 2 ft. high producing misty purplish flowers in May. Attractively finely cut foliage.

Per 10, \$1.50; Per 100, \$10.00

POLYGNUM. (Tall Meadowrue). Grows 4 to 6 feet high producing feathery flowers of pure white. Late summer native, at home near brooks or pools as well as in garden borders.

Per 10, \$1.50; Per 100, \$10.00

FLAVUM. Large heads of pale yellow flowers, elegant foliage. Flowers in June. 2 to 4 feet.

Per 10, \$1.50; Per 100, \$10.00

THERMOPSIS

CAROLINIANA. A lovely lupine-like plant with rich green foliage growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes, six to twelve inches long. The general appearance is that of a yellow lupine.

Per 10, \$2.00; Per 100, \$15.00

MONTANA. North American species growing 18 to 24 inches high, producing pale yellow flowers.

Per 10, \$2.00; Per 100, \$15.00

THYMUS**Thyme**

BARONA. A strongly caraway-scented, prostrate species from Corsica. Interesting and very pungent.

Per 10, \$1.50; Per 100, \$10.00

CITRINUM. Strongly scented; an evergreen very satisfactory for borders; height 4-6 inches.

Per 10, \$1.50; Per 100, \$10.00

LANUGINOSUS. (Woolly Leaved). A species of Thyme with small, roundish leaves and rosy lilac flowers. It is a desirable plant for edgings or in rock work.

Per 10, \$1.50; Per 100, \$10.00

SERPILLUM COCCINEUM. A serpyllum with dark red flowers. All serpyllum clan are among the best plants to plant between stepping stones.

Per 10, \$1.50; Per 100, \$10.00

SERPILLUM ALBUM. A white flowered form of serpyllum.

Per 10, \$1.50; Per 100, \$10.00

SERPILLUM SPLENDENS. Creeping habit, hairy foliage, purple flowers. An ideal plant for semi-wild places. Foliage is strongly scented.

Per 10, \$1.50; Per 100, \$10.00

SERPILLUM DALMATIENS. On the order of Vulgaris, except that its form is dwarf and sturdy.

Per 10, \$1.50; Per 100, \$10.00

SERPILLUM OVATUS. Semi upright form, foliage deep green.

Per 10, \$1.50; Per 100, \$10.00

VULGARIS. Grown as a sweet herb; flowers small lilac or purplish, in terminal, interrupted spikes; foliage very fragrant. June-July. Height 6 inches.

Per 10, \$1.50; Per 100, \$10.00

Trollius

Trollius, with their pleasing shades of large yellow and orange flowers, provide a real show in May. In favorable locations they develop into good sized clumps, each producing from 12 to 25 flowers. Our varieties are fully acclimated and will thrive in ordinary garden soil. However, they require a great deal of moisture. Therefore, for best results, we recommend that in dry weather you water them two or three times each week while they are in flower. We ship good strong field grown plants of a size that will give you satisfactory results the first year after planting.

ASIATICUS SALAMANDER. Large, open flower, orange.

Per 10, \$2.00; Per 100, \$15.00

EARLIEST OF ALL. Early and free-flowering, light orange yellow.

Per 10, \$2.00; Per 100, \$15.00

EUROPEAN SEEDLINGS. Grown from seeds gathered from our named varieties. In a planting of these seedling hybrids you will have practically all varieties that we are listing under name. We recommend our seedling Trollius very highly; in no way can they be considered a cheap run.

Per 10, \$1.50; Per 100, \$10.00

EUROPEAN SUPERBUS. (Globe Flower). Foliage like Larkspur; 1½ to 2 inch blooms on long stems. Glorified globe-shaped Buttercups, waxy lemon yellow. Height 2 feet. May-June.

Per 10, \$2.00; Per 100, \$15.00

GOLD QUELLE. Large globe flowers of a fine yellow orange color.

Per 10, \$2.00; Per 100, \$15.00

TIARELLA**Foam Flower or False Mitre-wort**

CORDIFOLIA. A small attractive plant with fine foliage and small creamy white, star-shaped flowers. Blooms in May and grows to a height of about 12 inches in partial shade.

Per 10, \$1.50; Per 100, \$10.00

TRITOMA**Red Hot Poker**

PFITZERI. Rich orange-scarlet blooms borne on stems 3 feet high, very attractive for mass planting or singly in the border. In bloom from August to October. Succeeds in any garden soil, but responds quickly to liberal feeding. Must be protected in winter.

Per 10, \$1.50; Per 100, \$10.00

PERRY'S HYBRIDS. Various colors ranging from pale yellow to deep orange and are very showy; perfectly hardy.

Per 10, \$1.50; Per 100, \$10.00

TUNICA**Coat Flower**

SAXIFRAGA. Has small pink flowers in the greatest profusion. Nice for the low border or for rockwork; blooms profusely. 6 inches high.

Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA ALBA. White form of preceding, 6 inches. June-September.

Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA ROSEA. FL. PL. A pretty new double flowering form with much larger flowers than the older single type and it is of a deeper color. Starts flowering in early June and continues until late fall. Flowers are produced on stems 6-8 inches in length and resemble little pink bells.

Per 10, \$2.00; Per 100, \$15.00

GOLDEN WAVE. Occasionally there are discoveries made in Trollius. Golden Wave is one of the most recent introductions, having large deep orange yellow flowers. A very good compact grower. It is our belief that this will be one of the varieties that will become very popular as soon as it is better known.

Per 10, \$2.00; Per 100, \$15.00

HYBRID T. SMITH. Flowers are light yellow.

Per 10, \$2.00; Per 100, \$15.00

IMPERATOR. Lemon yellow flowers. Compact grower. If planted in moist soil will flower practically all summer.

Per 10, \$2.00; Per 100, \$15.00

METEOR. Deep orange.

Per 10, \$2.00; Per 100, \$15.00

ORANGE PRINCE. A very vigorous variety with unusually large flowers of a rich golden orange color. It flowers profusely both in the early Summer and in Autumn. Does best in a deep rich soil with ample moisture. Beautiful planted in bold clumps by the waterside.

Per 10, \$2.00; Per 100, \$15.00

TRADESCANTIA**Spiderwort**

VIRGINICA. Produces a succession of blue flowers all summer, on fleshy, blue-green stems about 18 inches high. A very fine plant for places where it is difficult to grow more delicate subjects; does well in shade and at the base of house or porch where nothing else will grow.

Per 10, \$1.00; Per 100, \$7.00

VIRGINICA ALBA. A white-flowered form.

Per 10, \$1.00; Per 100, \$7.00

VIRGINICA ROSEA.

Per 10, \$1.00; Per 100, \$7.00

TRILLIUM**American Wood-Lily or Wake Robin**

ERECTUM. The purple Trillium. A beautiful flower for naturalizing. Blooms in May.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORUM. Excellent for shady position in the hardy border. Large pure white flowers in early Spring. 12 to 18 inches high.

Per 10, \$1.00; Per 100, \$7.00

VALERIANA**Valerian; Garden Heliotrope**

COCCINEA. Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

Per 10, \$1.00; Per 100, \$7.00

COCCINEA ALBA. White form of the preceding.

Per 10, \$1.00; Per 100, \$7.00

VERONICA

A very interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich well-drained soil in an open situation in full sun.

AMETHYSTINA. Blue flowers in long racemes, dwarf tufted habit. June and July. Height 12 inches.

Per 10, \$1.50; Per 100, \$10.00

BLUE FAY. A worthy addition to the upright varieties of Veronicas, growing to a height of 18 inches making a good compact plant. Its glossy foliage is quite striking. Flowers are a bright lavender, desirable for cutting.

Per 10, \$1.50; Per 100, \$10.00

ELEGANS ROSEA. A nice erect growing variety 12 inches high; big flowers. Pink, July.

Per 10, \$1.00; Per 100, \$7.00

INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

Per 10, \$1.00; Per 100, \$7.00

LONGIFOLIA HYBRIDS. Exactly like Longifolia Subsessilis except that this strain produces variable shades of flowers.

Per 10, \$1.50; Per 100, \$10.00

LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.

Per 10, \$1.50; Per 100, \$10.00

LYALLI. Semi-creeper, foliage light green resembling Verbenas. Flowers are produced on spikes 4-6 inches in length; color sky blue.

Per 10, \$1.50; Per 100, \$10.00

MULTIFIDA. Lilac colored flowers in June. 6-8 inches in height.

Per 10, \$1.50; Per 100, \$10.00

ORCHIDEA. A very handsome variety. Grows 2 to 3 feet in height and produces a profusion of clear blue flowers.

Per 10, \$1.00; Per 100, \$7.00

PEDUNCULARIS. A prostrate plant, leaves oblong, coarsely toothed; flowers white, veined with pink.

Per 10, \$1.50; Per 100, \$10.00

PULCHELLA. A little on the Rupestris type producing large blue flowers in May. Height 1 foot.

Per 10, \$1.50; Per 100, \$10.00



Veronicee Longifolia Subsessilis

REPENS. Low spready-growing kind, clinging closely to ground and very useful as ground-cover. Tiny blue flowers in early Spring. Thrives best in moist sunny location.

Per 10, \$1.50; Per 100, \$10.00

REPENS ROSEA. Very short compact plant covered in May and June with delicate pink flowers. Very desirable for rock gardens or carpeting, thriving both in sunny and shady locations.

Per 10, \$2.00; Per 100, \$15.00

RUPESTRIS. Deep green foliage fairly hidden in midsummer with clouds of bright blue flowers. An ideal rock garden plant, growing only about 2 to 3 inches in height.

Per 10, \$1.50; Per 100, \$10.00

RUPESTRIS ROSEA. Fine border or rock plant. Pink flowers.

Per 10, \$1.50; Per 100, \$10.00

SPICATA. Long spikes of violet-blue flowers all summer, a very fine plant for the middle of the hardy border. Grows about 24 inches high.

Per 10, \$1.00; Per 100, \$7.00

SPICATA ALBA. Very dark green foliage producing pure white flowers and growing to a height of 15 inches.

Per 10, \$1.00; Per 100, \$7.00

TEUCRIUM CHAMAEDRYIS. Neat and distinct species. 8 inches high. Flowers silvery rose.

Per 10, \$1.50; Per 100, \$10.00

VERONICA

BLUE SPIRE. A worthy and outstanding novelty. Grows to a height of about 2 feet producing lovely deep blue spikes of flowers above lively green foliage. It thrives well in almost any type of soil and the flowers are desirable for cutting.

Per 10, \$2.00; Per 100, \$15.00

July and August Flowering Perennials

Every day throughout the summer we have visitors who in almost every case inquire about plants that will flower in July and August. It is universally understood that in these months all types of flowers are scarce. For your convenience we have selected perennials, which if properly cared for, will provide a good crop of flowers throughout the scarce season.

	Per 10	Per 100
Achillea Filipendulina ...	\$1.50	\$10.00
Asclepias Tuberosa	1.00	7.00
Boltonia Latisquama ....	.85	6.00
Buddleia Ile De France ..	2.00	15.00
Buddleia Superba	2.00	15.00
Centaurea Dealbata	1.00	7.00
Delphinium Blackmore & Langdon Hyb.	1.50	10.00
Delphinium Belladonna ..	1.00	7.00
Delphinium Bellamosum .	1.00	7.00
Helenium Riverton Gem .	1.50	10.00
Heliopsis Double Lemoine	1.50	10.00
Liatris Pycnostachya	1.50	10.00
Lilium Tigrinum	1.00	7.00
Lilium Tigrinum Fl. Pl. ..	1.50	10.00
Lythrum Roseum Superbum	1.50	10.00
Rudbeckia Newmanii	1.00	7.00
Salvia Azurea Grandiflora	1.00	7.00
Scabiosa Caucasica ..	1.50	10.00
Statice Latifolia	1.50	10.00
For descriptions consult our regular alphabetical listing.		

VINCA

Periwinkle or Trailing Myrtle

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps.

Per 10, \$1.00; Per 100, \$7.00

YUCCA

FILAMENTOSA. The Bayonet-like leaves are dark green growing into large clumps suitable for group plantings. Immense branching spikes of drooping creamy white flowers, rising to a height of 6 feet; very effective and striking for isolated positions on the lawn or for the large rockery.

Per 10, \$1.00; Per 100, \$7.00

Please Note

Due to favorable weather conditions this year we are harvesting seeds of a very good assortment of perennials. All these seeds are properly ripened here in our own nurseries. They will be tested as to germination and offered in our general spring catalog which will be in the mail this winter. In the meantime if you are interested, we invite your correspondence. We will be very glad to supply upon request a complete list of all perennial seeds that we ourselves harvested here in Northern Ohio.

We invite correspondence and will be glad to work with you on your planting problems.

VIOLA

The improved forms of Viola Cornuta are rapidly growing in favor. They flower continuously for nearly eight months of the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness make them welcome additions to any garden.

ADMIRATION. A rosy purple in color with flowers almost as large as the annual Pansy, but flowering continuously over half of the year.

Per 10, \$1.00; Per 100, \$7.00

APRICOT. Large blossoms of various shades of apricot yellow from May to September. 6 to 8 inches.

Per 10, \$1.50; Per 100, \$10.00

ARKWRIGHT RUBY. New. Free flowering small pansy or Viola with bright ruby red flowers, suffused mahogany. Distinct and free.

Per 10, \$1.50; Per 100, \$10.00

AVALANCHE. Fine large flowered pure white. Compact habit.

Per 10, \$1.50; Per 100, \$10.00

BETTY. A new Viola of a lovely pale mauve shade resembling "Maggie Mott," so popular in England. This variety, however, is much better adapted to our climatic conditions.

Per 10, \$1.50; Per 100, \$10.00

BLUE PERFECTION. Deep purplish blue.

Per 10, \$1.00; Per 100, \$7.00

CHANTREYLAND HYBRIDA. A beautiful pure apricot shade; free flowering.

Per 10, \$1.50; Per 100, \$10.00

CORNUTA ILONA. Deep purple.

Per 10, \$1.50; Per 100, \$10.00

FLORARIENSIS. The nearest to a Winter-blooming Viola that can be found. Medium sized flower of a pleasing shade of blue.

Per 10, \$1.00; Per 100, \$7.00

JERSEY GEM. The peerless Viola that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy and will grow in any good garden soil, but must have full sun for best results. It is one of the best introductions in the list of hardy plants in recent years. Our propagations are from the original stock planted from divisions.

Per 10, \$1.00; Per 100, \$7.00

LORD NELSON. Rich glowing violet purple, neat habit, continuous bloomer.

Per 10, \$1.00; Per 100, \$7.00

LUTEA SPLENDENS. Rich golden yellow. Nice compact habit; very showy.

Per 10, \$1.00; Per 100, \$7.00

MAUVE QUEEN. Large flowering. Color is of a pale lavender, very close to a sky blue. It is one of the best of its color.

Per 10, \$1.00; Per 100, \$7.00

PAPILIO. Pretty hybrid, very pleasing combination of colors.

Per 10, \$1.00; Per 100, \$7.00

PAPILIONACEA. Robust grower, height six inches. Flowers are deep violet with whitish or greenish-yellow center.

Per 10, \$1.00; Per 100, \$7.00

PUCK. A fancy rich colored variety, the upper petals purple, the lower, golden yellow.

Per 10, \$1.00; Per 100, \$7.00

ROSE QUEEN. Rich rose shade.

Per 10, \$1.00; Per 100, \$7.00

WEDGEWOOD. Here is a true ever-blooming Viola. It always comes into flower along in the month of May and continues throughout the entire summer, even in extremely dry weather conditions. The color is a very striking dark violet, similar to the well known Jersey Gem but the flowers are much larger and are produced on longer stems, which makes it an ideal Viola for use in floral designs. It is also a striking subject for edging any well arranged flower bed.

Per 10, \$2.00; Per 100, \$15.00

WHITE PERFECTION. Large flowered pure white. Showy.

Per 10, \$1.00; Per 100, \$7.00

W. H. WOODGATE. Extra rich flowers late in fall with stems long and heavy. Extra good for cutting. Purple violet blue, extra large rich flowers.

Per 10, \$2.00; Per 100, \$15.00

YELLOW PERFECTION.

Per 10, \$1.00; Per 100, \$7.00

YELLOW QUEEN. The finest deep golden yellow. Large size and good substance.

Per 10, \$1.00; Per 100, \$7.00

YORK GEM. Clear mauve flowers with bold yellow eye, purple rays radiating from the eye into the three lower petals. Sturdy long flower stems and compact neat foliage. May also be flowered under glass by Christmas if properly treated.

Per 10, \$1.50; Per 100, \$10.00

VIOLA ODORATA VIOLET

EMPEROR WILLIAM. This has proved to be a good forcing variety, producing sweetly-scented blue flowers.

Per 10, \$2.00; Per 100, \$15.00

THE CZAR. A magnificent single, fine blue, long stems, very fragrant.

Per 10, \$2.00; Per 100, \$15.00

THE CZAR WHITE.

Per 10, \$2.00; Per 100, \$15.00

CZARINA ROSE.

Per 10, \$2.00; Per 100, \$15.00

FREY'S FRAGRANT. An improvement over the variety Herrick, rich purple flowers very sweetly scented, also found to be quite hardy.

Per 10, \$1.50; Per 100, \$10.00

HAMBURG FORCING. Dark blue. An excellent variety for forcing.

Per 10, \$2.00; Per 100, \$15.00

PRINCE OF WALES. Single sweet scented rich deep purple flowers. Very valuable for forcing in greenhouses as well as outdoor planting, growing well in shade.

Per 10, \$1.50; Per 100, \$10.00

ROSINA. A small soft ripe pink Violet blooming freely in the spring and again in the autumn. Delightfully fragrant. While it will grow well in the full sun it does best in partial shade.

Per 10, \$1.50; Per 100, \$10.00

SINGLE RUSSIAN. Sweet scented blue.

Per 10, \$1.50; Per 100, \$10.00

WELLSIANA. These little plants are real novelties, producing pleasing flowers well above the foliage, colors varying from blue to white. In early spring when they are at their best they make a real nice showing in a fair sized group by themselves, in a corner of a rock garden or in borders of flower gardens. Field grown plants.

Per 10, \$1.50; Per 100, \$10.00

VARIOUS VIOLAS

CONFEDERATA. A vigorous and very beautiful Violet, big and showy in blossom. Flowers are silvery white with a purple-shaded richness radiating from a dark and velvety center.

Per 10, \$1.50; Per 100, \$10.00

For Additional Profits

CONSIDER THESE PROVEN FORCING ITEMS

For many years we have especially selected plants for forcing. This branch of our business is now a very important part of our late fall shipping. From the first of December into January we ship large quantities of this especially selected material which is properly ripened and frost cured for the purpose. Our many years experience in preparing forcing stock will assure you of good results.

AMERIA BEE'S RUBY, See Page 8.

ARMERIA GLORY OF HOLLAND, See Page 8.

ASTILBES in variety, See Page 8.

ASTER STAR OF WARTBURG, See Page 3.

DAISY DOUBLE WHITE SWAN, See Page 15.

DICENTRA SPECTABILIS, See Page 18.

DORONICUM EXCELSUM, See Page 18.

ELDER DAISY, See Page 15.

EUPATORIUM COELESTINUM, See Page 19.

FUNKIA UNDULATA VARIEGATA, See Page 19.

GLOBULARIA TRISCHOSANTHES, Recommended for potting, See Page 20.

PRIMULAS in variety, See Pages 3 and 35.

VIOLA YORK GEM, See Page 40.

BABY RAMBLER ROSES in variety, See Page

CLIMBING ROSES in variety, See Page

For detailed descriptions and prices on the above material, please consult pages mentioned.

Special Assortment Of 240 Desirable Cut Flower Perennials \$19⁵⁰

The regular wholesale price of these plants is \$27.60. This list makes an ideal assortment of summer cut flower perennials at a real bargain. By planting these this fall they will produce for you a good crop of flowers next summer.

12	Achillea Perry's White	.....	\$1.20
12	Achillea Millefolium Roseum	.....	1.20
12	Anthemis Tinctoria	.....	1.20
12	Aquilegia Long Spurred Hybrids	.....	1.20
12	Armeria Formosa Hybrids	.....	1.20
12	Artemesia Silver King	.....	1.20
12	Aster Enfante De Vitris	.....	1.80
12	Delphinium Belladonna	.....	1.20
12	Dianthus Sweet Scented Pinks	.....	1.80
12	Gaillardia Grandiflora	.....	1.20
12	Gypsophila Paniculata	.....	1.20
12	Heliopsis Pitcheriana	.....	1.20
12	Hemerocallis Florham	.....	1.80
12	Siberian Iris Blue	.....	1.20
12	Liatris Pycnostachya	.....	1.80
12	Lilium Tigrinum	.....	1.20
12	Lychnis Viscaria Splendens	.....	1.20
12	Lythrum Roseum Superbum	.....	1.80
12	Shasta Daisy Alaska	.....	1.20
12	Veronica Longifolia Hybrids	.....	1.80

For descriptions consult our regular
alphabetical listing.

25 each of the above varieties a total of 500 plants at \$35.00.

240 Rock Garden Plants *of Proven Merit* \$19⁵⁰

The regular wholesale price of these plants is \$30.42. This is an ideal assortment of tried rock garden plants.

12	Arabis Alpina Rosea	Pink	16"	\$1.80
12	Artemesia Stelleriana	Silver White	18"	1.20
12	Aster Alpinus Blue	Blue	8"	1.80
12	Aster Amellus Elegans	Blue	12-15"	1.80
12	Delphinium Chinese Blue	Blue	15-18"	1.20
12	Dianthus Deltoides Alba	White Creeper		1.20
12	Dianthus Deltoides Brilliant	Brilliant		
		Carmine Creeper		1.20
12	Dianthus Plumarius Sweet Scented Pinks	Pink	10-12"	1.20
12	Dianthus Rose Cushion	Pink	4"	1.80
12	Dwarf Aster Lady Henry Maddock	Pink	12"	2.40
12	Geranium Sanguineum	Lilac Rose		
		Semi-Creeper		1.80
12	Iris Pumila Cyanea Blue	Blue	6 8"	1.20
12	Mazus Reptans	Small Lilac Spreading		1.80
12	Forget-Me-Not (Myosotis Sempflorens)	Blue	6"	1.20
12	Phlox Subulata Lilacina	Lilac	6"	1.20
12	Phlox Subulata Moerheimi	Pink	6"	1.20
12	Prunella Grandiflora	Blue	4- 6"	1.80
12	Santolina Chamaecyparissus	Small White	8-10"	1.80
12	Sedum Spurium Coccineum	Rosy Crimson	6"	1.80
12	Sempervivum		4- 6"	1.02

25 each of the above varieties a total of 500 plants at \$35.00

Field Grown Budded Roses

Good Quality

All of our Roses are grown here in Northern Ohio. Before digging, they are fully ripened and in excellent condition for potting throughout the winter. Many are sold to florists who pot them in 6 or 8 inch pots and develop nice potted Roses, which are sold in full bloom to their customers for outdoor plantings every spring. Our forcing grades are very carefully selected and the flowering wood on these is also properly ripened before digging. Only by this method are you assured of having first class results from field grown Roses. The assortment listed below is one of the most outstanding for the purposes mentioned. We invite your special attention and will appreciate your favors.

HYBRID TEA ROSES

AUTUMN. Extraordinarily colored rose-bud, burnt sienna, strong.

Per 10, \$3.00; Per 100, \$25.00

BETTY. Pretty buff pink flowers, with glorious coppery buds.

Per 10, \$3.00; Per 100, \$25.00

BETTY UPRICHARD. Salmon Pink, the exterior orange carmine.

Per 10, \$3.00; Per 100, \$25.00

BRIARCLIFF. Tall, dark foliage, Columbia pink.

Per 10, \$3.00; Per 100, \$25.00

CHARM. Silvery pink, when fully open flowers are very double.

Per 10, \$3.00; Per 100, \$25.00

CHARLES K. DOUGLAS. Flaming scarlet, flushed crimson.

Per 10, \$3.00; Per 100, \$25.00

DAME EDITH HELEN. New large pure pink, very fragrant.

Per 10, \$3.00; Per 100, \$25.00

DIRECTOR RUBIO. Bud is cerise-scarlet, opening to a solid cochineal-pink.

Per 10, \$3.00; Per 100, \$25.00

DUCHESS OF WELLINGTON. Saffron yellow.

Per 10, \$3.00; Per 100, \$25.00

EDEL. Ivory white.

Per 10, \$3.00; Per 100, \$25.00

E. G. HILL. Deep maroon, velvety on inside.

Per 10, \$3.00; Per 100, \$25.00

ELDORADO. Clear yellow.

Per 10, \$3.00; Per 100, \$25.00

E. P. THOM. Lively-pink.

Per 10, \$3.00; Per 100, \$25.00

Hybrid Perpetual

All No. 1 Quality

FRAU KARL DRUSCHKI. Most ideal hardy white Rose.

Per 10, \$3.00; Per 100, \$25.00

GENERAL JACQUEMINOT. The old favorite, crimson red garden Rose.

Per 10, \$3.00; Per 100, \$25.00

MAGNA CHARTA. A strong variety with large pink flowers.

Per 10, \$3.00; Per 100, \$25.00

MRS. JOHN LAING. Erect, healthy plant producing exquisite cup-shaped, soft pink flowers.

Per 10, \$3.00; Per 100, \$25.00

ETOILE DE HOLLANDE. Wonderful new dark red.

Per 10, \$3.00; Per 100, \$25.00

GOLDEN DAWN. Lemon yellow bud heavily splashed with crimson and develops into large sunflower yellow flower.

Per 10, \$3.00; Per 100, \$25.00

GRUSS AN TEPLITZ. Blood-red.

Per 10, \$3.00; Per 100, \$25.00

HOLLYWOOD. Flower medium size, long pointed, double, very lasting, extremely fragrant; dark rose-red veined darker.

Per 10, \$3.00; Per 100, \$25.00

INDEPENDENCE DAY. Orange-pink

Per 10, \$3.00; Per 100, \$25.00

J. L. MOCK. Bright pink faced carmine, with rolling silvery edge.

Per 10, \$3.00; Per 100, \$25.00

JOANNA HILL. Cream-yellow.

Per 10, \$3.00; Per 100, \$25.00

JOHN RUSSELL. Crimson-scarlet, shaded black.

Per 10, \$3.00; Per 100, \$25.00

K. A. VICTORIA. Pure white.

Per 10, \$3.00; Per 100, \$25.00

LADY HILLINGDON. Deep apricot yellow or orange with lighter tones.

Per 10, \$3.00; Per 100, \$25.00

LOS ANGELES. Pink, coral and gold.

Per 10, \$3.00; Per 100, \$25.00

MISS ROWENA THOM. Rose-pink.

Per 10, \$3.00; Per 100, \$25.00

MRS. AARON WARD. Delightful small golden yellow.

Per 10, \$3.00; Per 100, \$25.00

M. G. A. VAN ROSSEN. Dark vivid orange and apricot.

Per 10, \$3.00; Per 100, \$25.00

MRS. CHARLES BELL. Soft pink, shaded salmon.

Per 10, \$3.00; Per 100, \$25.00

MRS. LOVELL SWISHER. Large flowers of salmon-pink and gold passing to a flesh-pink at the edges. Strong grower and a free bloomer.

Per 10, \$3.00; Per 100, \$25.00

OLYMPIAD. Cerise-crimson.

Per 10, \$3.00; Per 100, \$25.00

PATIENCE. Pink.

Per 10, \$3.00; Per 100, \$25.00

PRES. HERBERT HOOVER. Maroon, orange and gold.

Per 10, \$3.00; Per 100, \$25.00

RADIANCE. Most popular pink.

Per 10, \$3.00; Per 100, \$25.00

RED RADIANCE. Very free globular bloom, bright crimson.

Per 10, \$3.00; Per 100, \$25.00

REV. F. PAGE ROBERTS. Golden yellow.

Per 10, \$3.00; Per 100, \$25.00

SCHWABENLAND. Rose-pink.

Per 10, \$3.00; Per 100, \$25.00

SOUV. DE CLAUDIS PERNET. Best of all yellows.

Per 10, \$3.00; Per 100, \$25.00

TALISMAN. Red and gold.

Per 10, \$3.00; Per 100, \$25.00

WHITE ENSIGN. Outer petals pure white. Center shell pink.

Per 10, \$3.00; Per 100, \$25.00

WILHELM KODES. Golden-yellow.

Per 10, \$3.00; Per 100, \$25.00

WILLOWMERE. Brilliant pink, suffused with a golden light.

Per 10, \$3.00; Per 100, \$25.00

CLIMBING ROSES

All No. 1 Quality

CLIMBING AMERICAN BEAUTY. Bright purplish-crimson.

XXX Forcing Grade

Per 10, \$3.00; Per 100, \$25.00

No. 1 Forcing Grade

Per 10, \$2.50; Per 100, \$22.00

BONFIRE. Intense crimson scarlet or firey-red.

XXX Forcing Grade

Per 10, \$3.00; Per 100, \$25.00

No. 1 Forcing Grade

Per 10, \$2.50; Per 100, \$22.00

JACOTTE. Deep orange-yellow.

XXX Forcing Grade

Per 10, \$3.00; Per 100, \$25.00

No. 1 Forcing Grade

Per 10, \$2.50; Per 100, \$22.00

MME. GREGOIRE STAECHELIN. An outstanding climber; crimson buds opening to large, perfumed pale pink flowers.

XXX Forcing Grade

Per 10, \$3.00; Per 100, \$25.00

No. 1 Forcing Grade

Per 10, \$2.50; Per 100, \$22.00

PAUL'S SCARLET. Vivid scarlet-red.

XXX Forcing Grade

Per 10, \$3.00; Per 100, \$25.00

No. 1 Forcing Grade

Per 10, \$2.50; Per 100, \$22.00

PRIMROSE. Real hardy yellow rambler; strong and vigorous, dark glossy green foliage.

XXX Forcing Grade

Per 10, \$3.00; Per 100, \$25.00

No. 1 Forcing Grade

Per 10, \$2.50; Per 100, \$22.00

ROSERIE. Large clusters of medium sized pink flowers which are like Tausendschoen except that the color is a deeper pink.

XXX Forcing Grade

Per 10, \$3.00; Per 100, \$25.00

No. 1 Forcing Grade

Per 10, \$2.50; Per 100, \$22.00

TAUSENDSCHOEN. Large clusters of medium-sized flowers varying from creamy-white to soft pink.

XXX Forcing Grade

Per 10, \$3.00; Per 100, \$25.00

No. 1 Forcing Grade

Per 10, \$2.50; Per 100, \$22.00

Baby Rambler Roses

It is needless to say much in regard to the desirabilities of the Baby Ramblers for forcing purposes. All florists are acquainted with these plants for forcing and in recent years the demand for them has increased rapidly. We have here a list of varieties we believe will satisfy the most critical. It covers every shade of Baby Ramblers and we assure you that our plants will equal the very best on the market this year.

BABY RAMBLER. The original light crimson sort with fine heads of small flowers.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

CHATILON. Vivid light salmon-pink, semi-double flowers in enormous heads.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

EDITH CAYEL. Crimson with distinct white eye.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

ELSIE POULSON. Lasting bright rose-pink.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

ERNA TESCHENDORFF. A bright red sort, much brighter than the original Baby Rambler.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

GLORIA MUNDT. Brilliant orange-scarlet flowers in huge clusters.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

GURLEY. Bright red.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

GOLDEN SALMON. New, large clusters of striking reddish-orange buds and blooms.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

IDEAL. Fine dark red.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

KORTEN. Orange scarlet.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

KIRSTEN POULSEN. Single bright-scarlet flowers, medium size, borne in clusters.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

LA CARNO. Brilliant glowing oriental red.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

LAFAYETTE. Semi-double, bright cherry-crimson.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

OBERBUGERMATER BRACHT. Lively pink.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

ORANGE KING. Light orange.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

PAUL CAMPBELL. Dark orange.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

RED ORLEANS. Very striking red.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

SPARKLER. Brilliant, sparkling red.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

TRIOMPHE DE ORLEANAIS. Double bright cherry red.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

SUPERBA. A dark crimson on the order of Ideal.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

VERDUN. Brilliant red.

XXX Forcing Grade,
Per 10, \$3.00; Per 100, \$25.00
No. 1 Forcing Grade,
Per 10, \$2.50; Per 100, \$22.00

Seeds for Fall Sowing

FOR THE FLORIST OR NURSERYMAN WHO GROWS CUT FLOWERS

ANNUAL LARKSPUR SEED

Fresh seed of Larkspur reaches us in late August and early September. We suggest fall sowing outdoors for the finest blooms early next summer. It is best to order your supplies immediately. Ask for our complete list of the best varieties.

For greenhouse bloom, seed started in September

will flower in February. November sowings flower in May.

We also carry high quality strains of forcing varieties for September and October sowing—such items as:

Forcing Snapdragons, Calendulas, Sweet Peas, Imperial and Column Stocks, Calceolarias, Cinerarias and Cyclamens.

Our fall list will suggest other items to you also. If you are interested in obtaining the best quality seeds for outdoor or greenhouse sowing, ask for our list of varieties and prices.

A Few Outstanding Shrubs

Abelia Grandiflora
12-18" Per 10, \$2.00; Per 100, \$15

Almond Double Flowering Pink
18-24" Per 10, \$2.50; Per 100, \$20

Althea Double De Feu
5-6' Per 10, \$3.00; Per 100, \$25.00
4-5' Per 10, \$2.50; Per 100, \$20.00

Althea Double Red
4-5' Per 10, \$2.50; Per 100, \$20.00

Barberry Japanese Red Leaf
15-18" Per 10, \$2.00; Per 100, \$18
12-15" Per 10, \$1.75; Per 100, \$15

Barberry Thunbergii
15-18" Per 10, \$1.25; Per 100, \$9
18-24" Per 10, \$1.75; Per 100, \$12

Bechtel's Flowering Crab
2-3' Per 10, \$3.00; Per 100, \$25
18-24" Per 10, \$2.50; Per 100, \$20

Buddleia Alternifolia
4-5' Per 10, \$3.00; Per 100, \$25
3-4' Per 10, \$3.50; Per 100, \$30.00

Cornus Florida
2-3' Per 10, \$3.50; Per 100, \$30.00

Craetagus Oxycanthus Double Pink
8-10' Per 10, \$15.00; Per 100, \$125

Craetagus Oxycanthus Double Red
8-10' Per 10, \$15.00 Per 100, \$125
6-8' Per 10, \$12.00; Per 100, \$100
4-5' Per 10, \$10.00; Per 100, \$85

Craetagus Oxycanthus Single White
8-10' Per 10, \$12.00; Per 100, \$100
5-6' Per 10, \$10.00; Per 100, \$85
4-5' Per 10, \$9.00; Per 100, \$75

Desmodium Penduliflorum
5-6' Per 10, \$2.50; Per 100, \$20.00

Euonymus Europeus
5-6' Per 10, \$4.00; Per 100, \$35.00
4-5' Per 10, \$3.00; Per 100, \$25.00
3-4' Per 10, \$2.50; Per 100, \$20.00
2-3' Per 10, \$2.00; Per 100, \$15.00

Euonymus Seiboldi
3-4' Per 10, \$2.50; Per 100, \$20.00

Flowering Peach Double White
5-6' Per 10, \$3.50; Per 100, \$30.00
4-5' Per 10, \$3.00; Per 100, \$25.00

Forsythia Spectabilis
5-6' Per 10, \$3.50; Per 100, \$30.00
4-5' Per 10, \$2.50; Per 100, \$20.00

Forsythia Suspensa
6-8' Per 10, \$4.00; Per 100, \$35.00

Hydrangea P. G.
18-24" Per 10, \$2.00; Per 100, \$15

Ilex Verticillata
18-24" Per 10, \$2.50; Per 100, \$20

Malus Elyii
8-10' Per 10, \$12.00; Per 100, \$100
6-8' Per 10, \$10.00; Per 100, \$85

Malus Parkmani
8-10' Per 10, \$12.00; Per 100, \$100
6-8' Per 10, \$10.00; Per 100, \$85

Malus Purpurea
8-10' Per 10, \$12.00; Per 100, \$100
6-8' Per 10, \$10.00; Per 100, \$85

Malus Scheideckeri
6-8' Per 10, \$10.00; Per 100, \$85
5-6' Per 10, \$8.00; Per 100, \$65

Rhodotypus Kerroides
3-4' Per 10, \$2.50; Per 100, \$20.00
2-3' Per 10, \$2.00; Per 100, \$17.50

Spirea Trichocarpa
3-4' Per 10, \$2.50; Per 100, \$20.00
2-3' Per 10, \$1.75; Per 100, \$15.00

Spirea Van Houtte
3-4' Per 10, \$1.25; Per 100, \$10.00
2-3' Per 10, \$1.00; Per 100, \$7.50

Syringa (French Lilacs)
Belle De Nancy
4-5' Per 10, \$5.00; Per 100, \$40.00
3-4' Per 10, \$4.00; Per 100, \$30.00

Charles X
4-5' Per 10, \$5.00; Per 100, \$40.00
3-4' Per 10, \$4.00; Per 100, \$30.00

Charles Jolly
4-5' Per 10, \$5.00; Per 100, \$40.00
3-4' Per 10, \$4.00; Per 100, \$30.00

Hugo Koster
4-5' Per 10, \$5.00; Per 100, \$40.00
3-4' Per 10, \$4.00; Per 100, \$30.00

Ludwig Spaeth
4-5' Per 10, \$5.00; Per 100, \$40.00
3-4' Per 10, \$4.00; Per 100, \$30.00

Marie Legraye
4-5' Per 10, \$5.00; Per 100, \$40.00
3-4' Per 10, \$4.00; Per 100, \$30.00

Michael Buchner
4-5' Per 10, \$5.00; Per 100, \$40.00
3-4' Per 10, \$4.00; Per 100, \$30.00

President Grevy
4-5' Per 10, \$5.00; Per 100, \$40.00
3-4' Per 10, \$4.00; Per 100, \$30.00

Syringa Vulgaris (Common Lilac)
5-6' Per 10, \$3.50; Per 100, \$30.00
4-5' Per 10, \$2.50; Per 100, \$20.00
3-4' Per 10, \$2.00; Per 100, \$17.50
2-3' Per 10, \$1.75; Per 100, \$12.00

Viburnum Lantana
5-6' Per 10, \$4.50; Per 100, \$40.00
4-5' Per 10, \$3.50; Per 100, \$30.00

EVERGREEN SHRUBS

We are growing the following Azaleas, Rhododendrons, etc. in open nursery rows. They are fully acclimated to sunshine and general weather conditions. This type of plant will give you better results than collected material. Please note our reasonable prices which include balling and burlapping.

Azalea Mollis
18-24" Per 10, \$20; Per 100, \$150
15-18" Per 10, \$12; Per 100, \$100
12-18" Per 10, \$10; Per 100, \$85

Azalea Mucronulatum
3-4' Per 10, \$20; Per 100, \$150
18-24" Per 10, \$15; Per 100, \$125

Azalea Schlippenbachii
15-18" Per 10, \$20; Per 100, \$150
10-12" Per 10, \$12.50;
Per 100, \$100

Leucothoe Catesbaei
18-24" Per 10, \$15; Per 100, \$125
12-15" Per 10, \$10; Per 100, \$85

Rhododendron Carolinianum
24-30" Per 10, \$15; Per 100, \$125
18-24" Per 10, \$10; Per 100, \$85

Rhododendron Catawbiense Compactum
12-15" Per 10, \$7.50; Per 100, \$60
10-12" Per 10, \$5.00; Per 100, \$40

Pieris Floribunda
15-18" Per 10, \$12; Per 100, \$100
15-18" Per 10, \$12.50;
Per 100, \$100

Kalmia Latifolia
24-30" \$2.00 each
18-24" \$1.50 each
15-18" \$1.25 each
12-15" \$1.00 each

The Painesville Telegraph
Painesville, Ohio

VINES

ENGLISH IVY. 2 Yr. Field Grown
Per 10, \$2.00; Per 100, \$15.00

SILVER LACE. 2 Yr. Field Grown
Per 10, \$2.50; Per 100, \$20.00

AKEBIA QUINATA. 2 Yr. Field Grown
Per 10, \$1.50; Per 100, \$12.00

CELASTRUS SCANDENS (Bitter Sweet). 3 Yr. Field Grown
Per 10, \$2.00; Per 100, \$15.00

AMPELOPSIS VEITCHI (Boston Ivy).
2Yr. Field Grown
Per 10, \$2.00; Per 100, \$15.00



WE WILL HAVE GOOD SUPPLIES OF

FALL BULBS

**TULIPS, HYACINTHS, NARCISSI, CROCUS
AND OTHER MISCELLANEOUS BULBS**

According to advices from Holland, there will be shortages on some varieties at least. At the time of printing this catalog, prices were not established. Our importations will reach us about September 15th. We suggest you write us at that time for prices on your bulb requirements.

We handle only top sizes and the best quality bulbs.

THE JOSEPH F. MARTIN COMPANY



